

001

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-47044	6. SURFACE: Indian
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>				8. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company				9. WELL NAME and NUMBER: Bayless State #2-1	
3. ADDRESS OF OPERATOR: P.O. Box 1148 CITY Vernal STATE UT ZIP 84078				10. FIELD AND POOL, OR WILDCAT: Natural Buttes	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 536' FSL & 1964' FEL AT PROPOSED PRODUCING ZONE: 4434962Y 40.05872 610745X -109.63097				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 2 9S 20E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 6.6 Miles Northeast of Ouray, UT				12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 536'		16. NUMBER OF ACRES IN LEASE: 280		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) Refer to Topo C		19. PROPOSED DEPTH: 10,000		20. BOND DESCRIPTION: BIA# 103601473 SITLA BOND 400J46705	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 4673.5' GL		22. APPROXIMATE DATE WORK WILL START:		23. ESTIMATED DURATION: To Be Determined	

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12 1/4	9 5/8 K-55 36#	900	230 sx Class G
7 7/8	4 1/2 HCP-110 11.6#	10,000	470 sx Hilift
			1350 sx 50/50 Poz

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- ☒ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☒ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER

- ☒ COMPLETE DRILLING PLAN
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Cheryl Cameron

TITLE Operations

SIGNATURE

DATE 3/18/2002

(This space for State use only)

API NUMBER ASSIGNED: 43-047-34540

RECEIVED

MAR 26 2002

DIVISION OF
OIL, GAS AND MININGApproved by the
Utah Division of
Oil, Gas and Mining

Date: 04-16-02

(See Instructions on Reverse Side)

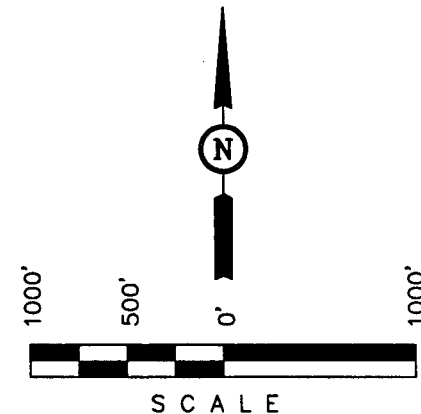
T9S, R20E, S.L.B.&M.

**EL PASO
PRODUCTION OIL & GAS COMPANY**

Well location, BAYLESS STATE #2-1, located as shown in the SW 1/4 SE 1/4 of Section 2, T9S, R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 2, T9S, R20E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4676 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert H. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161379
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-6-01	DATE DRAWN: 12-7-01
PARTY B.B. C.T. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EL PASO PRODUCTION OIL & GAS COMPANY	

S89°55'W - 40.25 (G.L.O.)

N89°57'W - 40.16 (G.L.O.)

N01°21'W - 42.60 (G.L.O.)

N00°56'W - 40.915 (G.L.O.)

N00°35'W - 39.75 (G.L.O.)

N00°56'W - 40.55 (G.L.O.)

Lot 4

Lot 3

Lot 2

Lot 1

2

BAYLESS STATE #2-1

Elev. Ungraded Ground = 4674'

1964' (Comp.)

1968 Brass Cap,
0.2' High, Pile
of Stones

1968 Brass Cap,
0.7' High

S89°37'W - 40.28 (G.L.O.)

S89°37'W - G.L.O. (Basis of Bearings)
2653.74' - (Measured)

N75°09'13"W
2040.90'

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

LATITUDE = 40°03'32"
LONGITUDE = 109°37'51"

**BAYLESS STATE #2-1
SWSE Sec. 2, T9S-R20E
Uintah County, UT
ML-47044**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
KB	4,670
Green River	2,020
Wasatch	5,550
Mesaverde	8,750
Total Depth	10,000

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Gas	Green River	2,020
	Wasatch	5,550
	Mesaverde	8,750
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11' drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.

The hydrill will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 2,000 psi.

4. Proposed Casing & Cementing Program:

Refer to the attached Cement & Casing Program

5. **Drilling Fluids Program:**

Refer to the attached Mud Program.

6. **Evaluation Program:** (Logging)

Refer to the attached Logging Program.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated @ 10,000' TD approximately equals 4,000 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,800 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

**BAYLESS STATE #2-1
SW/SE Sec. 2, T9S-R20E
Uintah County, UT
ML-47044**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Refer to Topo Map A for directions to the location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

It has been determined during the on-site inspection on 3/11/02 that a culvert shall be installed at the entrance to the access road.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

Refer to Topo Map B for the location of the proposed access road.

The upgraded and new portions of the access road will be crowned and ditched with a running surface of 18 feet and a maximum disturbed width of 30 feet. Appropriate water control will be installed to control erosion.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

3. Location of Existing Wells Within a 1-Mile Radius

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes

will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Carlsbad Canyon, standard color number 2.5Y 6/2.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

It has been determined during the on-site inspection on 3/11/02 that the pipeline is to be buried at every crossing across the existing 2-track road.

Refer to Topo D for the proposed pipeline.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec. 32, T4S, R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner with felt shall be used, it will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit; as discussed during the on-site inspection.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E.

8. Ancillary Facilities

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

If it is determined that a pit liner will be used at the on-site inspection, the reserve pit will be lined, and when the reserve pit is closed, the pit liner will be buried below plow depth.

All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance

between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Location size may change prior to the drilling of the well due to current rig availability. If the proposed location is not large enough to accommodate the drilling rig the location will be re-surveyed and a Form 9 shall be submitted.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

A plastic, nylon reinforced line with felt shall be used, it shall be torn and perforated before backfilling of the reserve pit.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

Ute Indian Tribe

12. Other Information:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

A Class III archaeological survey has been completed and a copy of this was submitted to The Ute Indian Tribe and the Bureau of Indian Affairs prior to the on-site inspection.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it Within 460' of any non-committed tract lying within the boundaries of the Unit.

13. Lessee's or Operators's Representative & Certification:

Cheryl Cameron
Regulatory Analyst
El Paso Production O&G Co.
P.O. Box 1148
Vernal, UT 84078
(435) 781-7023

Scott Palmer
Drilling Manager
El Paso O&G Co.
9 Greenway Plaza
Houston, TX 77046
(713) 877-7982

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

El Paso Production O&G Co. is considered to be the operator of the subject well. El Paso Production O&G Co. agrees to be responsible under terms and conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by El Paso Production O&G Co. Bond #400JU0705 and BIA Nationwide Bond No. 103601473.

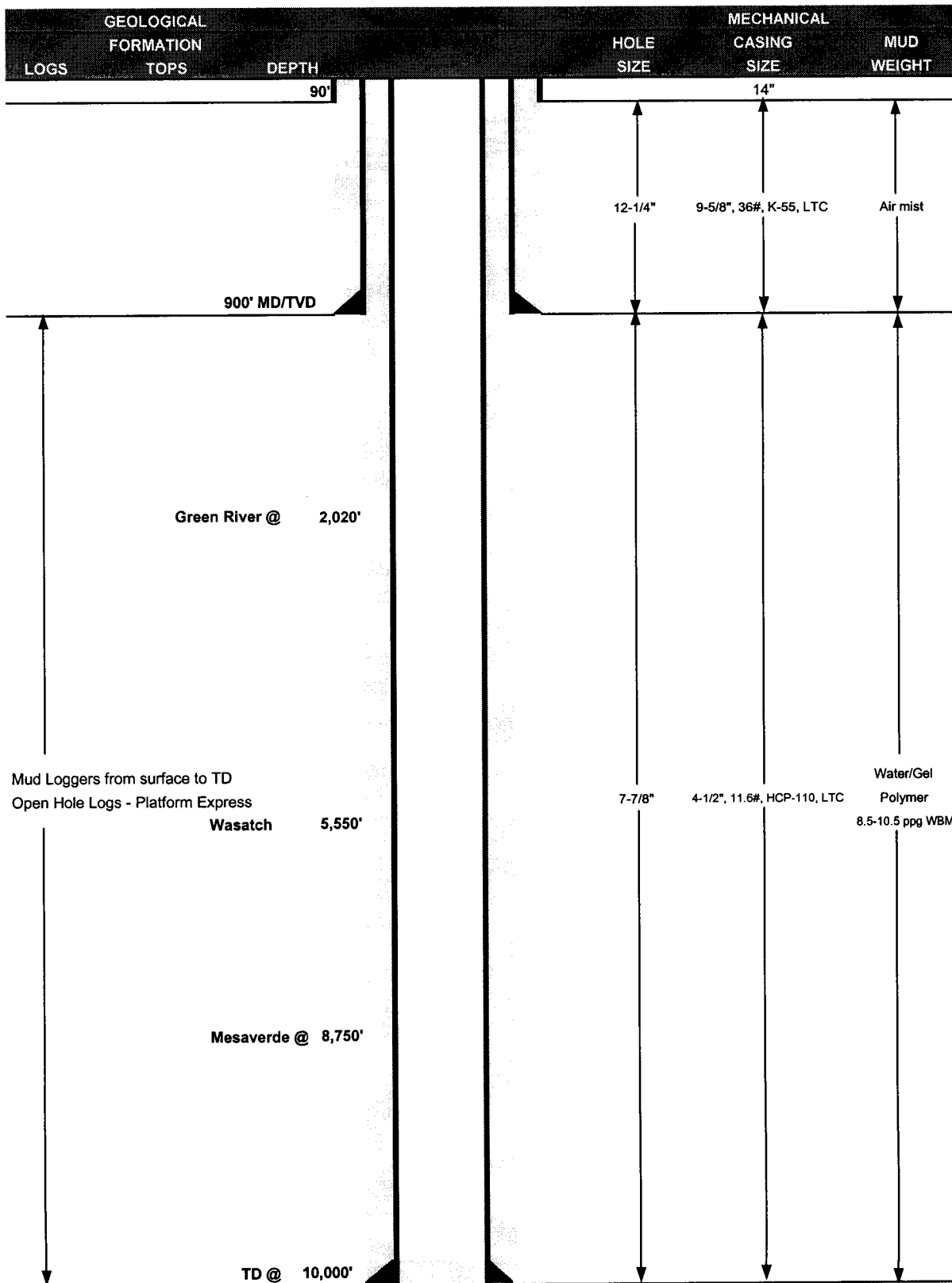
I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.


Cheryl Cameron

03/15/03
Date

DRILLING SCHEMATIC

COMPANY NAME	El Paso Production Company	DATE	March 18, 2002		
WELL NAME	Bayless State 2-1	TD	10,000'	MD/TVD	Permit depth
FIELD	Ouray	COUNTY	Uintah	STATE	Utah
SURFACE LOCATION	600 FSL, 1900 FEL, SW/SE, SEC 2, T9S, R20E			ELEVATION	4,670'
OBJECTIVE ZONE(S)	Lower Green River, Wasatch, Mesa Verde			KB	4,690'
ADDITIONAL INFO	Regulatory Agencies: BLM, UDOGM, Tri-County Health Dept.				





DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				3520	2020	489000
SURFACE	9-5/8"	0-900'	36.00	K-55	STC	6.97	4.80	5.93
						8650	10690	279000
PRODUCTION*	4-1/2"	0-TD	11.60	HCP-110	LTC	2.45	2.06	1.68

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 9-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)
- (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE		450	Class G + 2% CaCl ₂ + 0.25 lb/sk Cello Flake	230	35%	15.60	1.18
PRODUCTION	LEAD	5,050'	Hillift + 12% gel + 3% salt + 1% D79 + 0.5% D112 + 0.2% D46	470	60%	11.00	3.91
	TAIL	4,950'	50/50 Poz/G + 10% salt + 2% gel + 0.2% D46	1360	60%	14.10	1.33

* or 15% over caliper log in open hole

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out. BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves. Drop Totco surveys on bit trips only. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER:

Buddy Novak

DATE: _____

DRILLING SUPERINTENDENT:

DATE: _____

EL PASO PRODUCTION OIL & GAS COMPANY

BAYLESS STATE #2-1

SECTION 2, T9S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 3.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 200' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 37.6 MILES.

EL PASO PRODUCTION OIL & GAS COMPANY

BAYLESS STATE #2-1

LOCATED IN UINTAH COUNTY, UTAH
SECTION 2, T9S, R20E, U.S.B.&M.

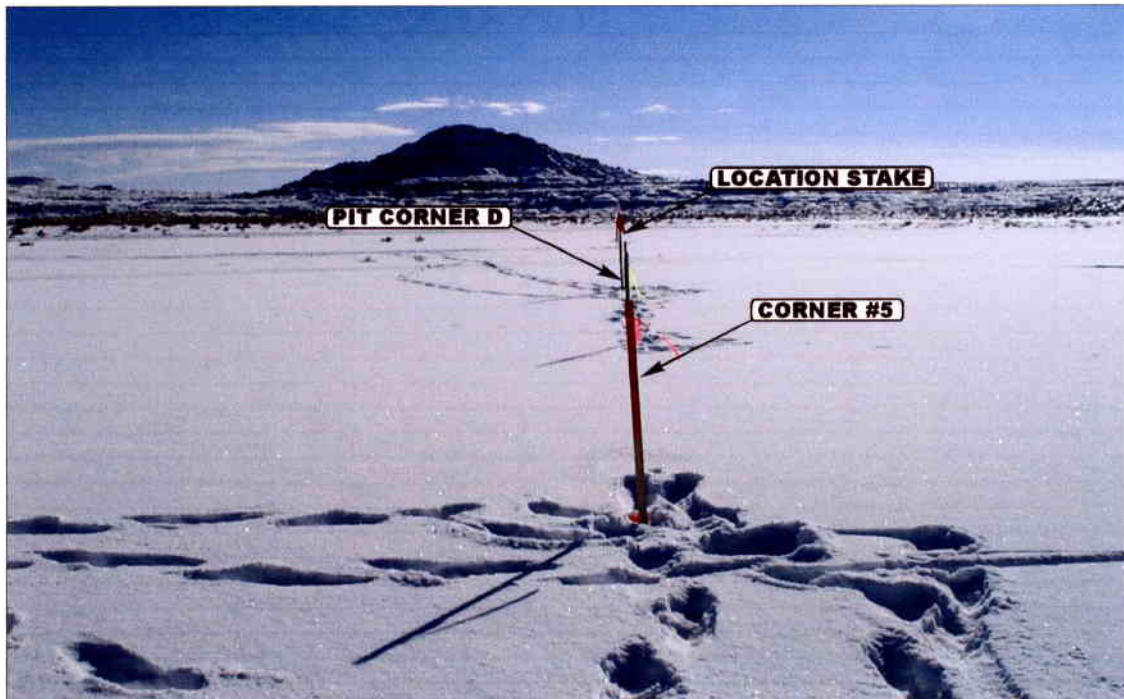


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW OF BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

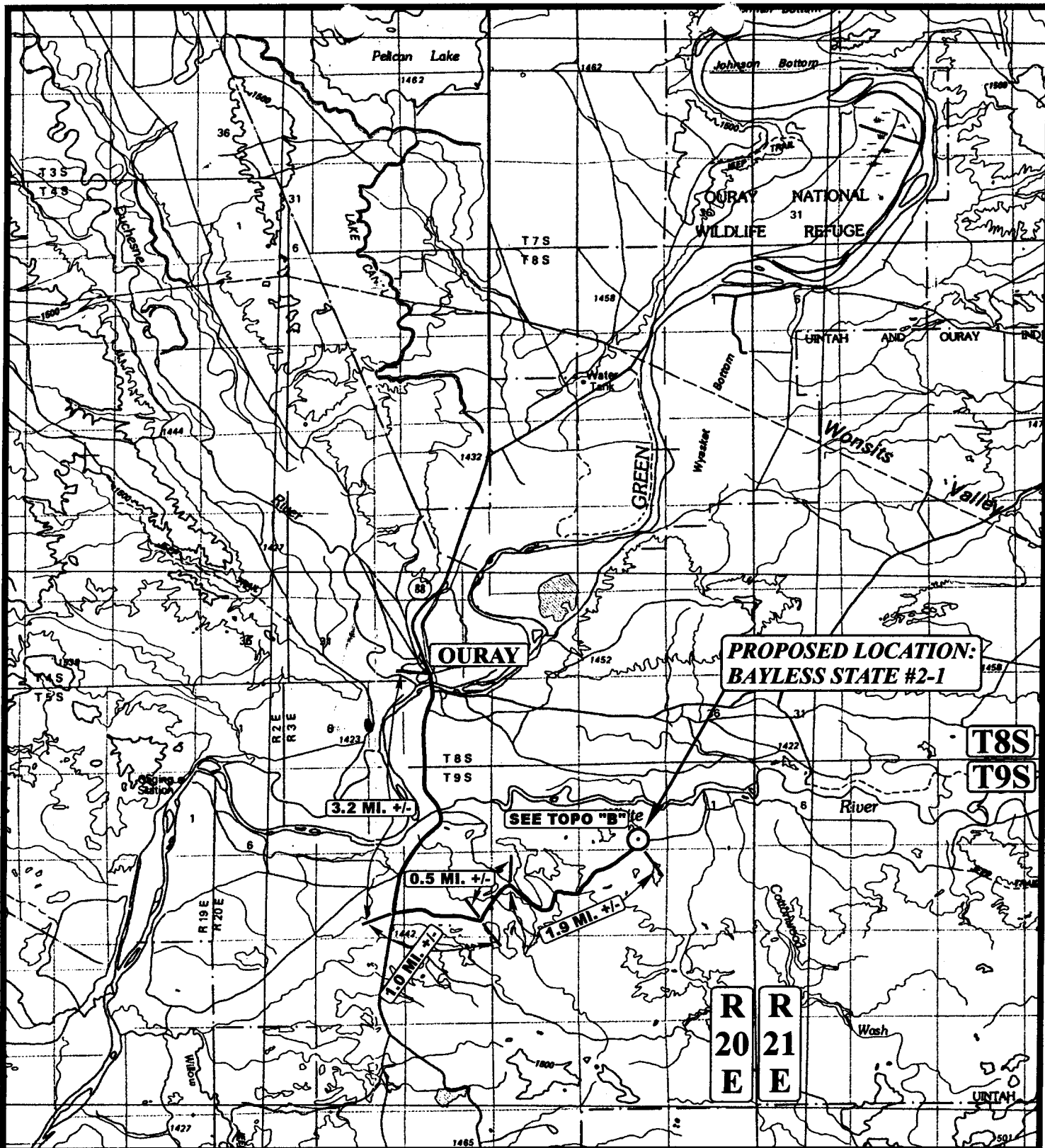
12 10 01
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

DRAWN BY: P.M.

REVISED: 00-00-00



LEGEND:

○ PROPOSED LOCATION



EL PASO PRODUCTION OIL & GAS COMPANY

BAYLESS STATE #2-1

SECTION 2, T9S, R20E, S.L.B.&M.

536' FSL 1964' FEL

TOPOGRAPHIC
MAP

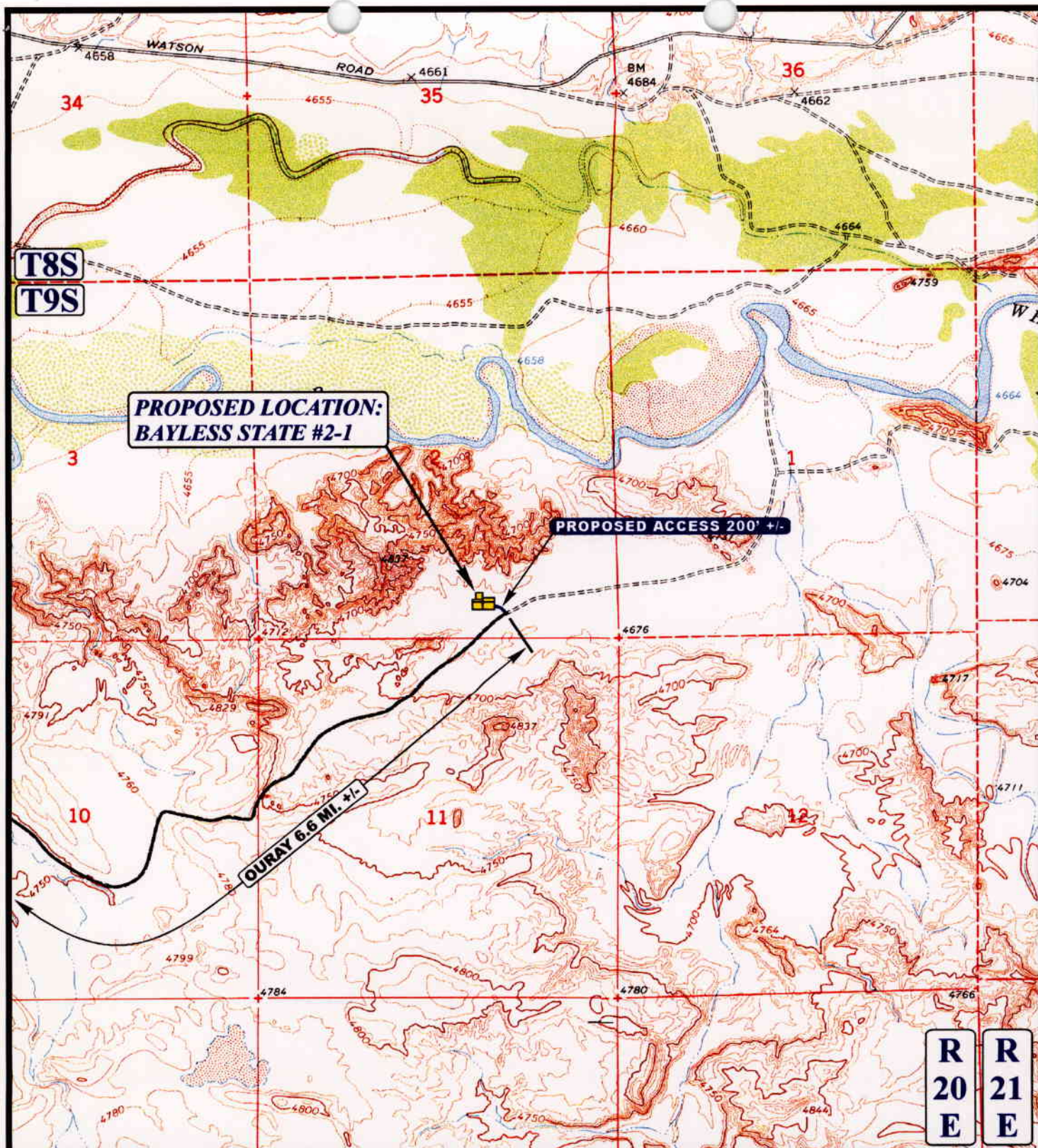
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MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00

A
TOPO



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



LEGEND:

— EXISTING ROAD
 - - - PROPOSED ACCESS ROAD



EL PASO PRODUCTION OIL & GAS COMPANY

BAYLESS STATE #2-1
SECTION 2, T9S, R20E, S.L.B.&M.
536' FSL 1964' FEL



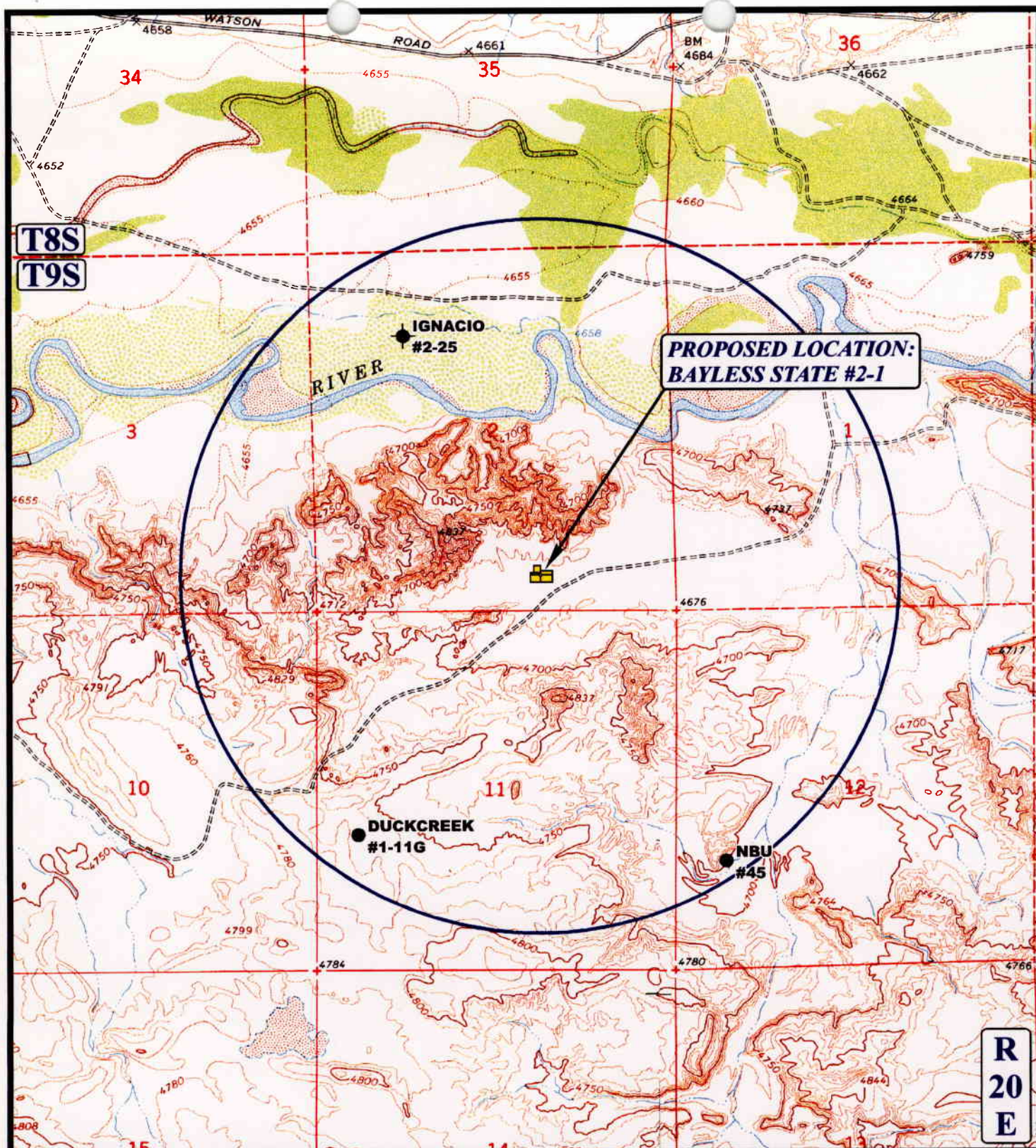
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
 MAP**

12 10 01
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





LEGEND:

- | | |
|-----------------|-----------------------|
| DISPOSAL WELLS | WATER WELLS |
| PRODUCING WELLS | ABANDONED WELLS |
| SHUT IN WELLS | TEMPORARILY ABANDONED |



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 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



EL PASO PRODUCTION OIL & GAS COMPANY

BAYLESS STATE #2-1
SECTION 2, T9S, R20E, S.L.B.&M.
536' FSL 1964' FEL

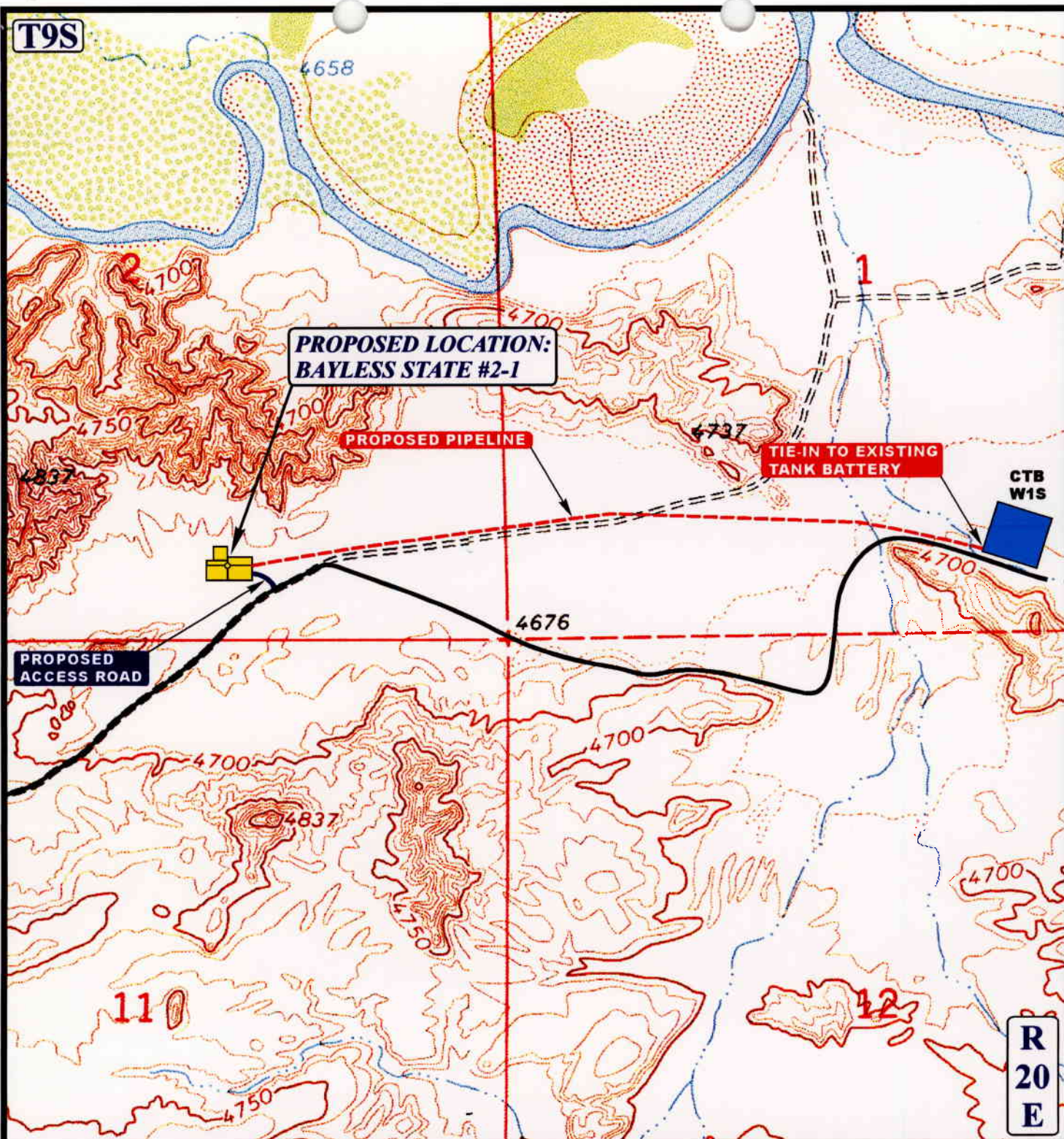
TOPOGRAPHIC
MAP

12 10 01
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

C
 TOPO

T9S



APPROXIMATE TOTAL PIPELINE DISTANCE = 5300' +/-

LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- PROPOSED PIPELINE



EL PASO PRODUCTION OIL & GAS COMPANY

BAYLESS STATE #2-1
SECTION 2, T9S, R20E, S.L.B.&M.
536' FSL 1964' FEL



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TOPOGRAPHIC
MAP

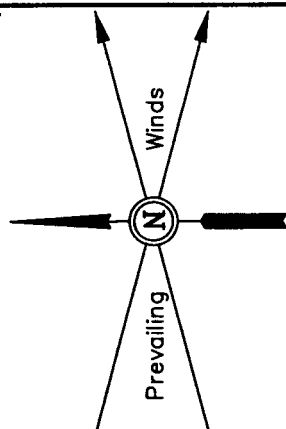
12 10 01
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00

D
TOPO

EL PASO PRODUCTION OIL & GAS COMPANY

LOCATION LAYOUT FOR
BAYLESS STATE #2-1
SECTION 2, T9S, R20E, S.L.B.&M.
536' FSL 1964' FEL

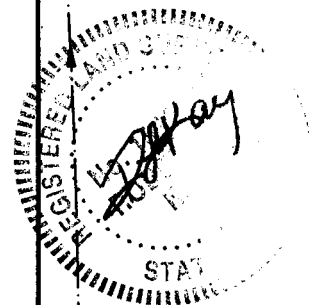


SCALE: 1" = 50'
DATE: 12-7-01
Drawn By: C.G.

Proposed Access Road

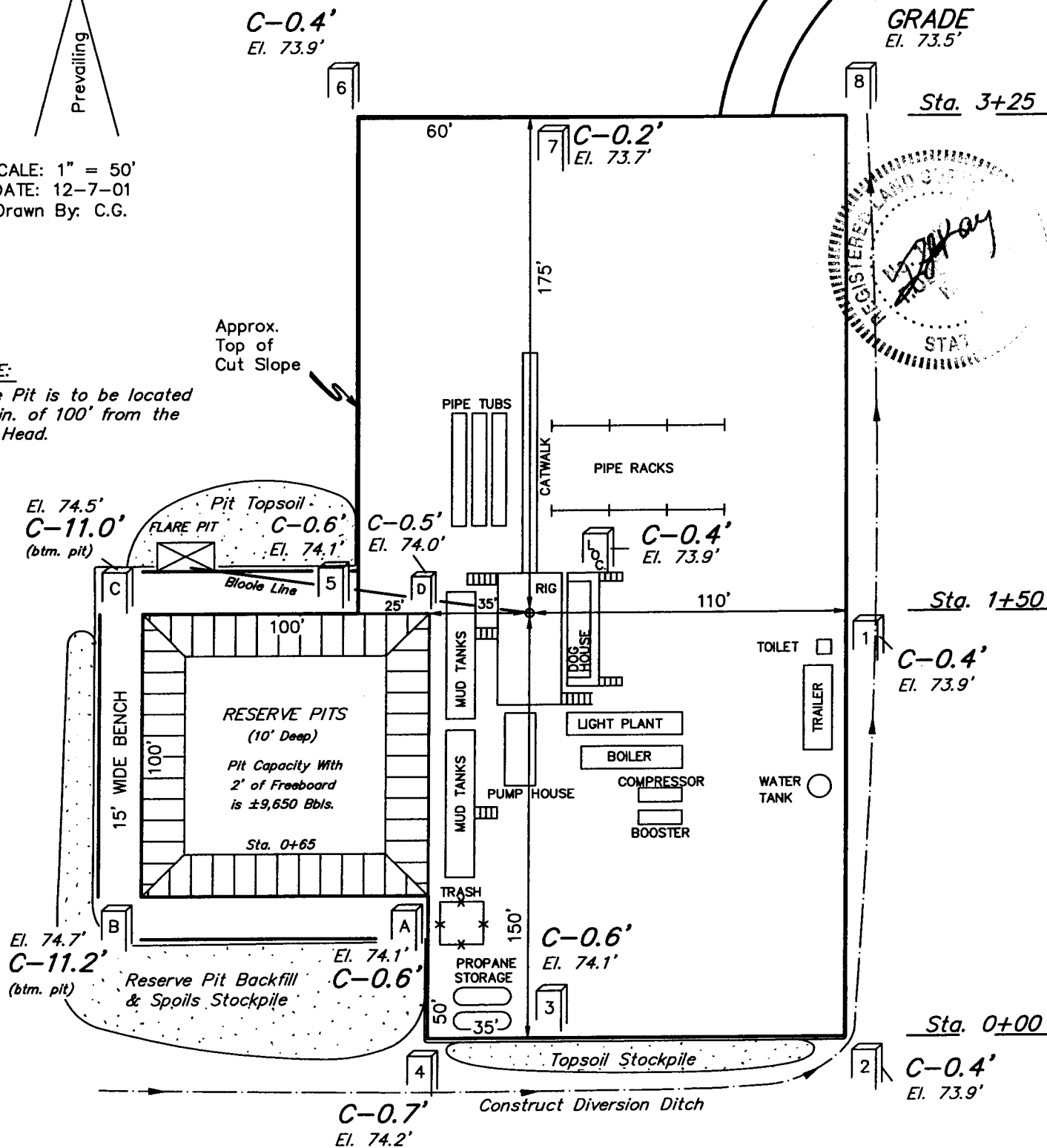
GRADE
El. 73.5'

Sta. 3+25



NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4673.9'
FINISHED GRADE ELEV. AT LOC. STAKE = 4673.5'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EL PASO PRODUCTION OIL & GAS COMPANY

TYPICAL CROSS SECTIONS FOR

BAYLESS STATE #2-1

SECTION 2, T9S, R20E, S.L.B.&M.

536' FSL 1964' FEL



1" = 20'
X-Section
Scale
1" = 50'

DATE: 12-7-01

Drawn By: C.G.

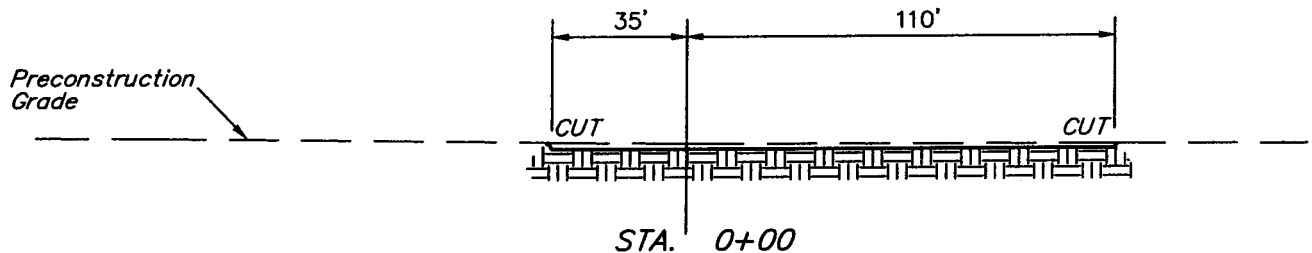
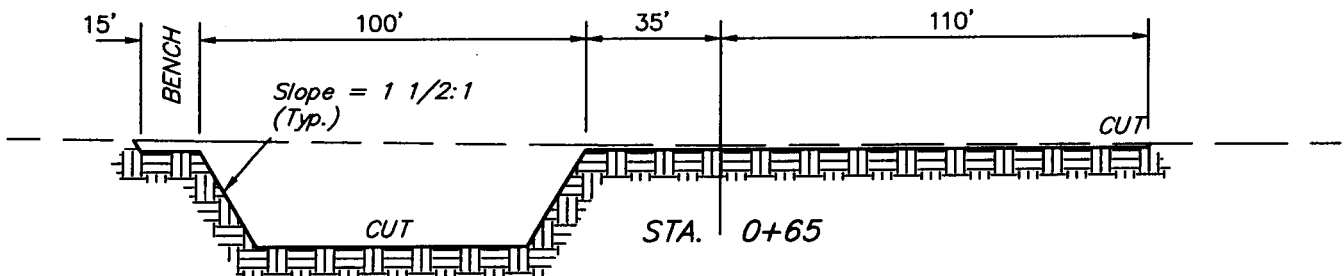
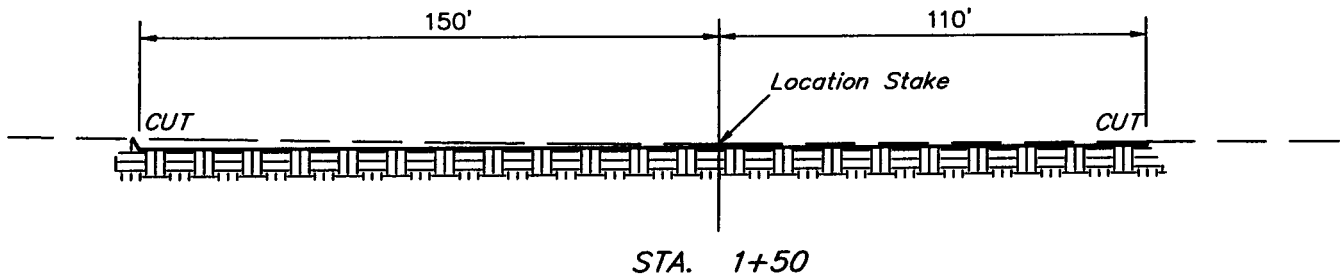
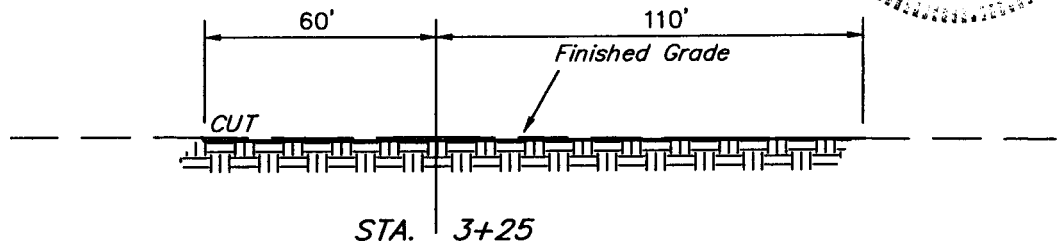


FIGURE #2

APPROXIMATE YARDAGES

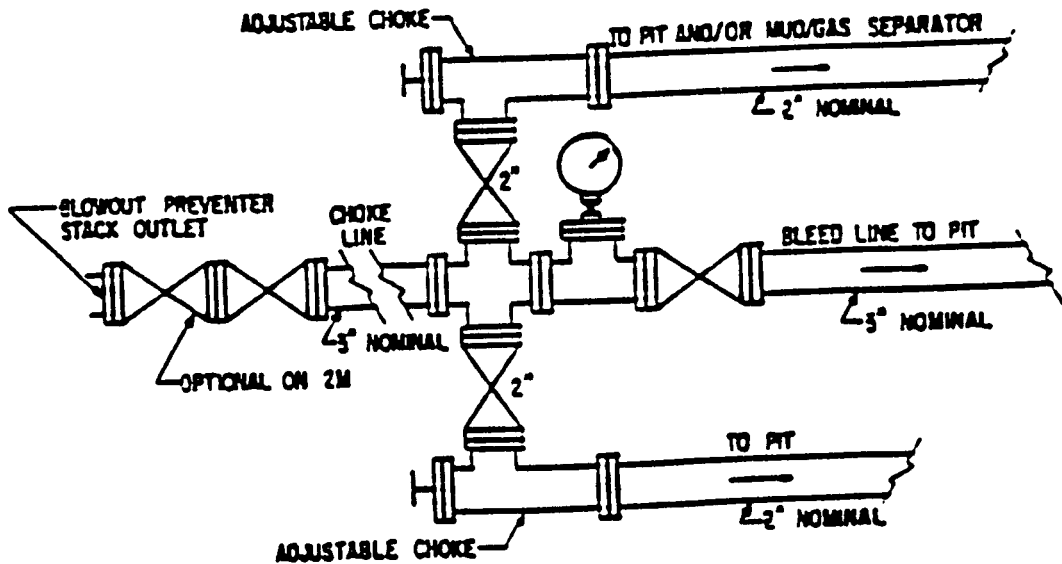
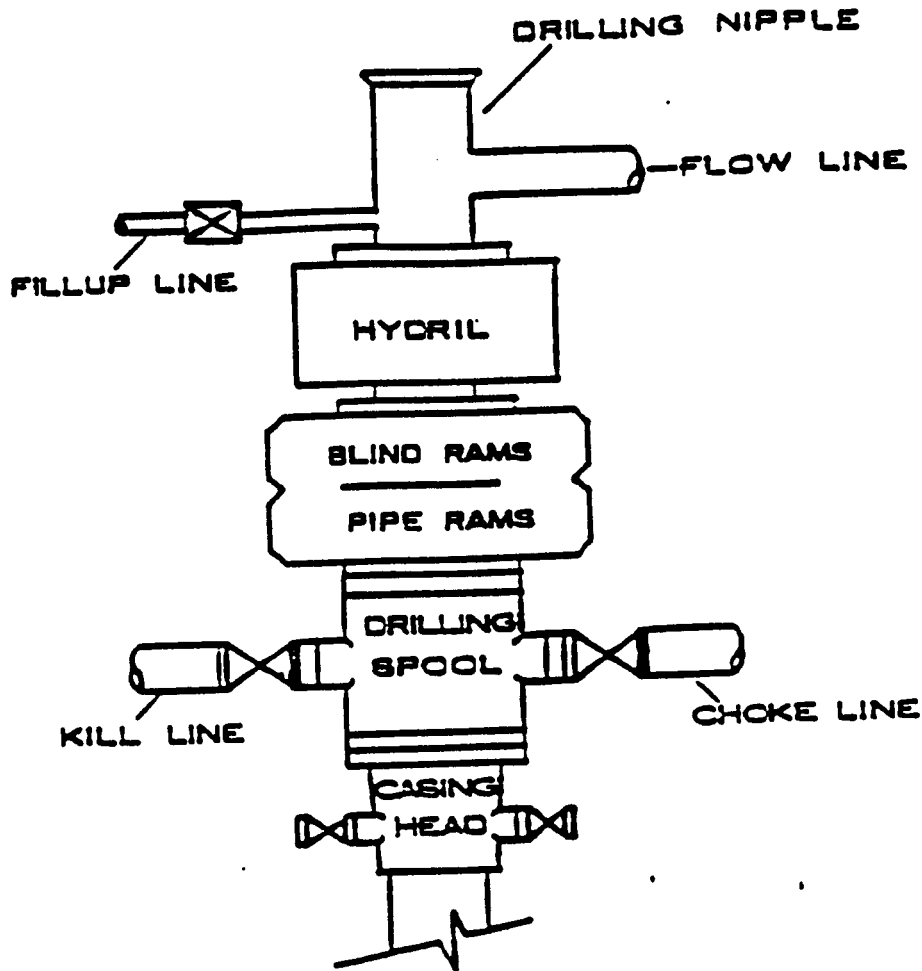
CUT	
(12") Topsoil Stripping	= 2,450 Cu. Yds.
Remaining Location	= 2,620 Cu. Yds.
TOTAL CUT	= 5,070 CU.YDS.
FILL	= 1,220 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 3,790 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,790 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

3,000 PSI

BOP STACK



002

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/26/2002

API NO. ASSIGNED: 43-047-34540

WELL NAME: BAYLESS ST 2-1

OPERATOR: EL PASO PROD OIL & GAS (N1845)

CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

SWSE 2 090S 200E

SURFACE: 0536 FSL 1964 FEL

BOTTOM: 0536 FSL 1964 FEL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-47044

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WSMVD

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

DKD

4/15/02

Geology

Surface

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[] Sta[3] Fee[]
(No. 400JU0705)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 43-8496)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)

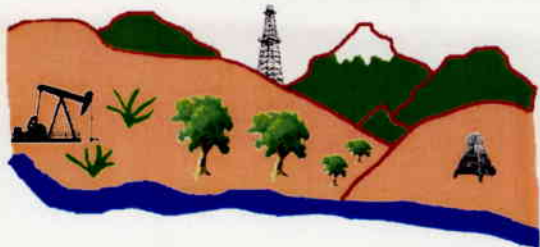
LOCATION AND SITING:

____ R649-2-3. Unit _____
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
____ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 173-14 (40')
Eff Date: 1-13-2000
Siting: * Gen. Siting
____ R649-3-11. Directional Drill

COMMENTS: BIA Low H62-2002-101

STIPULATIONS: ① Surface Casing Cement Stip

② STATEMENT OF BASIS



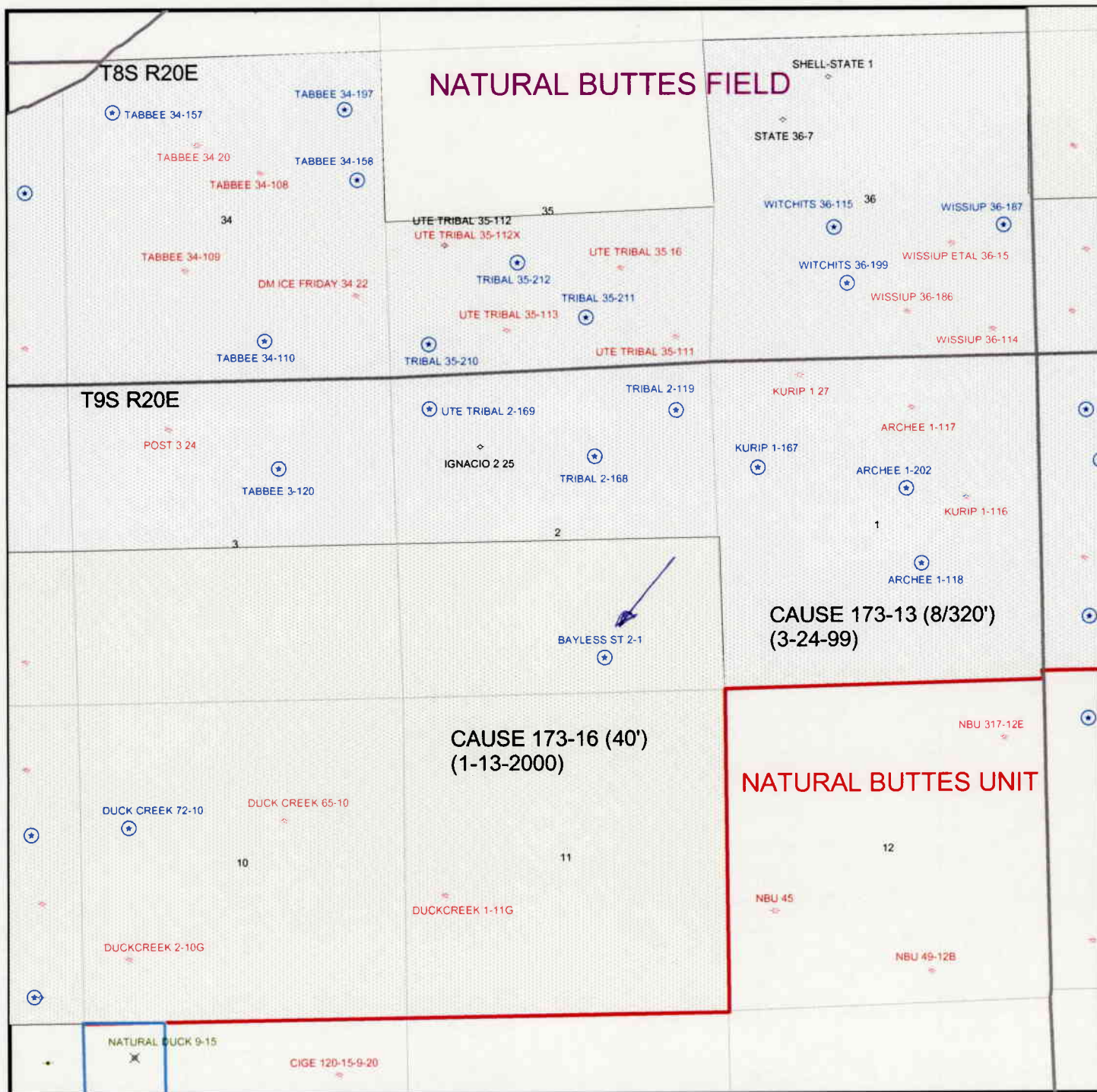
Utah Oil Gas and Mining

OPERATOR: EL PASO PROD O&G (N1845)

SEC. 2, T9S, R20E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH CAUSE: 173-16 (40')



**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

Operator Name: EL PASO PRODUCTION OIL AND GAS COMPANY
Well Name & Number: BAYLESS ST 2-1
API Number: 43-047-34540
Location: 1/4,1/4 SW/SE Sec. 2 T. 9S R. 20E

Geology/Ground Water:

El Paso proposes to set 900' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 200'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 2. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The Proposed surface casing should be adequate to protect any useable groundwater in this area.

Reviewer: Brad Hill
Date: 04/16/02

Surface:

Surface rights at the proposed location are owned by the Ute Indian Tribe. EOG Resources is responsible for obtaining any rights-of-way or surface permits needed from the Ute Tribe.

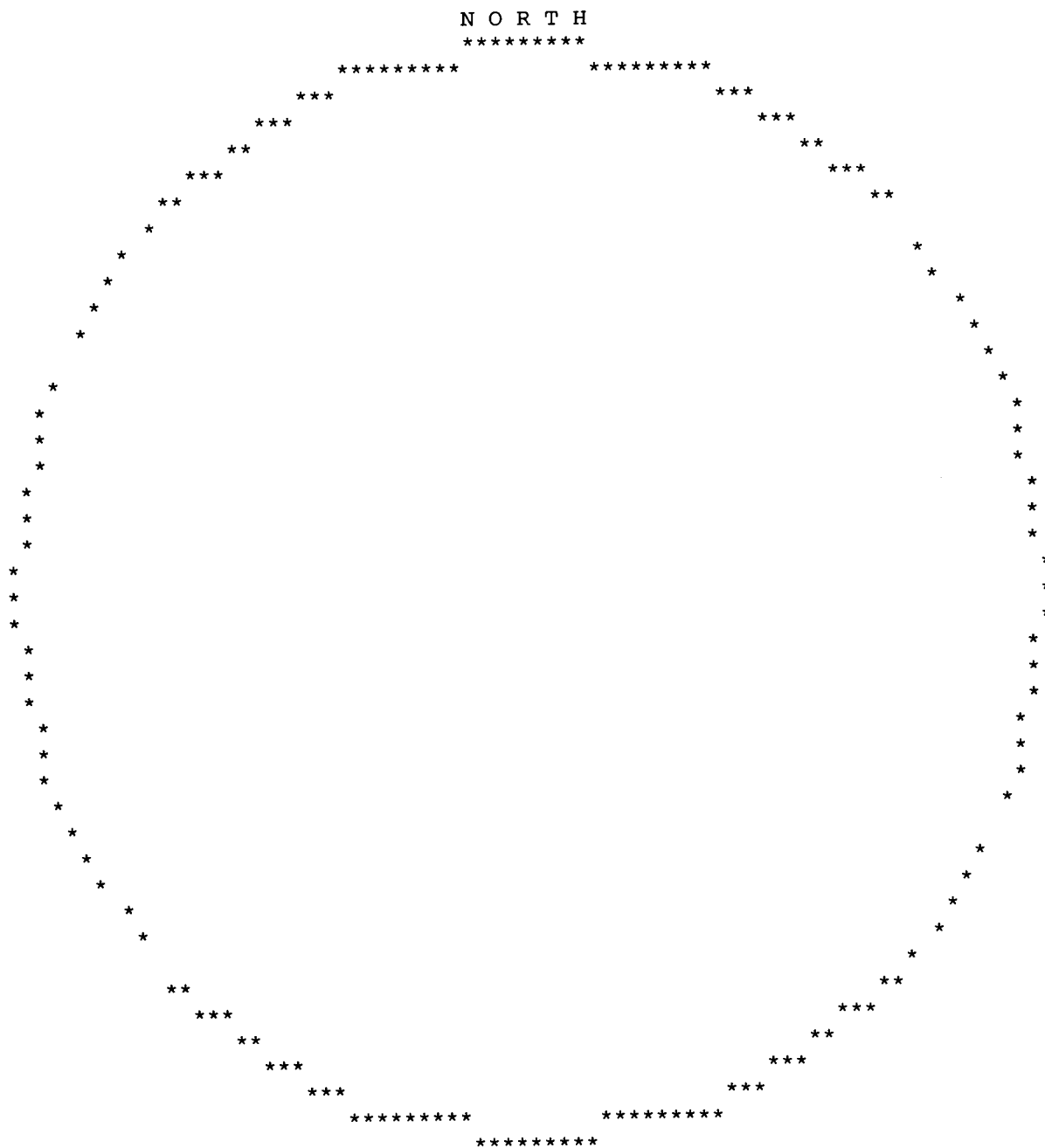
Reviewer: Brad Hill
Date: 04/16/02

Conditions of Approval/Application for Permit to Drill:

None.

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET
FEET, FEET OF THE CT CORNER,
SECTION 2 TOWNSHIP 9S RANGE 20E SL BASE

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FE



04-02 El Paso Bayless ST

Casing Schematic

Surface

9-5/8"
MW 8.4
Frac 13.

TOC @
0.

TOC @
33.

Surface
900. MD

w/o 8 Washout
+ cement Stop

2020'
Green River

BOP

BOP

$$(0.052)(10.5)(10000) = 5460 \text{ psi}$$

Anticipated = 4000 psi

Gas

$$(0.12)(10000) = 1200 \text{ psi}$$

MASP = 4260 psi

Gas/mud

$$(0.22)(10000) = 2200 \text{ psi}$$

$$\text{MASP} = 3260 \text{ psi}$$

$$\text{Anticipated MASP} = 1800 \text{ psi}$$

$$\text{Pressure Gradient } (0.465)(10000) = 4650 \text{ psi}$$

MASP = 2450 psi

5350'
Washout

5020'

TOC trail w/ 88 Washout

3M SRRA proposed

Adequate (to 10ppg EMW.)
(9ppg EMW expected) 8750'
Mes Verde

Dec 04/15/2002

operator of concerns w/ 3M
system if ~~EMW~~ goes above 10ppg EMW
Pressure

4-1/2"
MW 10.5

Production
10000. MD

w/ 188 washout

Well name: Operator: El Paso String type: Surface Location: Uintah County	04-02 El Paso Bayless ST 2-1 Project ID: 43-047-34540
---	---

Design parameters:
Collapse

Mud weight: 8.400 ppg
 Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 78 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top:

33 ft *Stop*

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.545 psi/ft
 Calculated BHP 491 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on buoyed weight.
 Neutral point: 788 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 10,000 ft
 Next mud weight: 10.500 ppg
 Next setting BHP: 5,455 psi
 Fracture mud wt: 13.000 ppg
 Fracture depth: 900 ft
 Injection pressure 608 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	900	9.625	36.00	K-55	LT&C	900	900	8.765	11068

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	393	2020	<u>5.14</u>	491	3520	<u>7.17</u>	28	489	<u>17.23 J</u>

Prepared by: DKD
 Utah Dept. of Natural Resources

Phone: 801-538-5281
 FAX: 801-359-3940

Date: April 15, 2002
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: *NONE Surface casing shall be cemented to surface / oil shale*
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 900 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.
 In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

04-02 El Paso Bayless ST 2-1	
Well name:	
Operator:	El Paso
String type:	Production
	Project ID: 43-047-34540
Location:	Uintah County

Design parameters:

Collapse

Mud weight: 10.500 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 205 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top:

Surface

Burst

Max anticipated surface pressure:

0 psi

Internal gradient:

0.545 psi/ft

Calculated BHP

5,455 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 8,430 ft

Run Seq	Segment Length (ft)	Size (In)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (In)	Est. Cost ()
1	10000	4.5	11.60	HCP-110	LT&C	10000	10000	3.875	61320

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5455	8650	1.59	5455	10694	1.96	98	279	2.85 J

Prepared by: DKD
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: April 15, 2002
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~NONE~~ Oil shale

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 10000 ft, a mud weight of 10.5 ppg The casing is considered to be evacuated for collapse purposes
In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

EL PASO PRODUCTION COMPANY

1368 S. 1200 E., PO BOX 1148

VERNAL, UT 84078

PHONE: 435-789-4433 FAX: 435-789-4436, 435-781-7095



Fax Transmittal

TO:	<i>Leticia Cordova</i>	FAX:	<i>(801) 359-3940</i>
COMPANY:		DATE:	
FROM:	<i>Cheryl Cameron</i>	PHONE:	
RE:		PAGES:	<i>7</i>

☐

Urgent

☐

For Review

☐

Please Comment

☐

Please Reply

☐

Please Recycle

Comments:

Tribal Granty Easement (Row)
State 11-36
Bayless 2-1


RECEIVED

APR 03 2002

DIVISION OF
OIL, GAS AND MINING

UNITED STATES GOVERNMENT MEMORANDUM

DATE: APR 01 2002

REPLY TO
ATTN OF:  Superintendent, Uintah & Ouray Agency

SUBJECT: APD Concurrence for El Paso Production Oil & Gas Company

TO: Bureau of Land Management, Vernal District Office
Attn: Minerals and Mining Division

We recommend approval of the Application for Permit to Drill (APD) for a drillsite, access road and pipeline with required stipulations:

ROW H62-2002-104- State 11-36, N/2SW/4, Sec. 36, T8S, R21E., SLB&M -Pipeline Corridor
ROW H62-2002-102- Bayless State 2-1, SW/4SE/4 & S/2 SW/4 Sec. 1 T9S, R20E, & the S/2 SE/4 Sec 2, T9S, R20E., SLB&M- Pipeline ROW
ROW H62-2002 101- Bayless State 2-1, SW/4SE/4, Sec. 2, T9S, R20E., SLB&M- Drillsite/Access Road
ROW H62-2002-103, Ute Tribal 31-31, N/2 SE/4 Sec. 25, T4S, R1E., W/2SW/4, E/2SW/4 Sec. 30, T4S, R2E and the NW/4 NE/4 Sec. 31, T4S, R2E., USB&M.- Access Road & Pipeline Corridor

Based on available information received 03-13-02 the proposed location was cleared in the following areas of environmental impact.

YES		NO	X	Listed threatened endangered species
YES		NO	X	Critical wildlife habitat
YES		NO	X	Archaeological or cultural resources
YES		NO		Air quality aspects (to be used only if Project is in or adjacent to a Class I area)

Enclosed is a copy of the Bureau of Indian Affairs, Environmental Analysis (EA) concurred and signed by the Ute Indian Tribe. Please refer to item 6.0 Mitigation Stipulations as well as any applicable stipulations in 10.0 for additional stipulations.

REMARKS: The Ute Tribe Energy & Minerals (E&M) Department also requires that all companies adhere to the following criteria, during and after, all phases of construction activities.



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Utah and Ouray Agency

P. O. Box 130

988 South 7500 East

Fort Duchesne, Utah 84026-0130

(801) 722-4300

IN REPLY REFER TO:

Real Estate Services

(801) 722-4322

April 1, 2002

El Paso Production Oil & Gas Company
Coastal Tower, Nine Greenway Plaza
Houston, TX 77046-0995

Dear Sirs:

This is your authority to proceed with construction of the following right-of-ways.

ROW NO.	LOCATION	Sec. - T.R.	ROW TYPE	LEGALS
2002-104	State 11-36	36, 8S, R21E	Pipeline Corridor	N/2SW/4
2002-102	Bayless State 2-1	1, 9S, R20E 2, 9S, R20E	Pipeline ROW	SW/4SE/4 & S/2SW S/2SE/4
2002-101	Bayless State 2-1	2, 9S, R20E	Drillsite/Access Road	SW/4SE/4
2002-103	Ute Tribal 31-31	25, T4S, R1E 30, T4S, R2E 31, T4S, R2E	Pipeline Corridor/Access Road	N/2SE/4 W/2SW/4, E/2SW/4 NW/4NE/4

Enclosed is your file copy of the Bureau of Indian Affairs, Environmental Analysis Report(s) (EA). The Tribal stipulations and concurrences signatures are listed on the back of this report. Please adhere to all stipulations for both entities.

Enclosed is a Grant of Easement for this right-of-way. Upon completion, please submit Affidavit of completion so that we may record the Grant of Easement with our title plant.

Please contact the Ute Indian Tribe's Energy and Mineral Department prior to construction to obtain an access permit and retain this letter as your permit to construct upon tribal lands. Also, remind your field personnel of the firearm restrictions on the Uintah and Ouray Reservation.

If you have any questions please contact Mr. Charles Cameron, Chief, Branch of Real Estate Services, Supervisory Petroleum Engineer at (435) 722-4311.

Sincerely,


Superintendent

cc: Ute Energy & Minerals
file
chrono

GRANT OF EASEMENT FOR RIGHT-OF-WAY

ROW Serial No. H62-2002-104
Pipeline Corridor— STATE 11-36

KNOW ALL MEN BY THESE PRESENTS:

That the UNITED STATES OF AMERICA, as trustee for UTE INDIAN TRIBE acting by and through the Superintendent of the Uintah and Ouray Agency, as "Grantor", under authority contained in 209 DM 8 (39 F.R. 32166), 10 BIAM 3 (34 F.R.637) 230 DM 3 (20 F.R. 992) and Sec. 2.11 (34 F.R. 11109), pursuant and subject to the provisions of the Act of February 5, 1948 Stat. 17, (U.S.C. 323-328), and Part 169, Title 25, Code of Federal Regulations in consideration of:

ONE THOUSAND FIVE HUNDREDFORTY FOUR DOLLARS (\$1,544.00)

Based on \$1,400.00 per acre for consideration, the receipt of which is acknowledged, does hereby grant to:

EL PASO PROD. OIL & GAS CO. COASTAL TOWER, NINE GREEWAY PLZA, HOUSTON TX 77046
Its successors and assigns, hereinafter referred to as "Grantee" an easement for right-of-way:

In accordance with the attached survey plat: For STATE #11-36
G.L.O. Plat #42512 Dated 12/27/01, Section 36, Township 8 South, Range 21 East, SLB&M for the following:

Pipeline: Located in the N/2SW/4 Sec 36, being approximately 805.85 feet in length, 60 feet in width, 1.110 acres m/l
Total ROW acreage 1.110 m/l

within the exterior boundaries of the Uncompahgre Reservation for the following purposes namely: The construction, maintenance, repair, inspection, protection, operation and removal of the STATE 11-36 together with the necessary appurtenances thereto, on, over and across the land embraced within the right-of-way located in Uintah County, Utah.

TO HAVE AND TO HOLD said easement and right-of-way unto the Grantee and unto its successors and assigns, together with prior existing right or adverse claim and is for a twenty (20) year period beginning April 1, 2002, so long as easement shall actually be used for the purposes above specified. Consideration may be increased at five (5) year intervals if necessary to reflect then existing market prices.

This right-of-way shall be terminable in whole or in part by the grantor for any of the following causes upon 30 days' written notice and failure to the Grantee within said notice period to correct the basis of termination (25 CFR 169.20)

- A. Failure to comply with any term or condition of the grant or appli
- B. cable regulations.
- C. A nonuse of the right-of-way for a consecutive two-year period for the purpose for which it was granted.
- D. An abandonment of the right-of-way.
- E. Failure of the Grantee to file with the Grantor an Affidavit of Completion pursuant to 25 CFR 169.16, Upon completion of construction, or in any case within two years of date of this easement granted in the case construction does not begin or is completed.

The conditions of this easement shall extend to and be binding upon and shall insure to the benefit of the successors and assigns of the Grantee. It has been determined that approval of this document is not such a major federal action significantly affecting the quality of the human environment as to required the preparation of an environmental impact statement under Section 102 (2)(c) of the National Environmental Policy Act of 1969 (42 U.S.C. 4332) (2) (c).

IN WITNESS WHEREOF, Grantor has executed this Grant of Easement this 1ST day of April 1, 2002 .

UNITED STATES OF AMERICA
U.S. Department of the Interior
Uintah & Ouray Agency
Fort Duchesne, UT 84026

By: [Signature]
Superintendent

003



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

April 16, 2002

El Paso Production Oil & Gas Company
PO Box 1148
Vernal UT 84078

Re: Bayless State 2-1 Well, 536' FSL, 1964' FEL, SW SE, Sec. 2, T. 9 South, R. 20 East,
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34540.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza'.

John R. Baza
Associate Director

er

Enclosures

cc: Uintah County Assessor
SITLA

Operator: El Paso Production Oil & Gas Company
Well Name & Number Bayless State 2-1
API Number: 43-047-34540
Lease: ML 47044

Location: SW SE Sec. 2 T. 9 South R. 20 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

7. Surface casing shall be cemented to the surface.



1368 South 1200 East
Vernal, Utah 84078
Phone: (435)-781-7024
Fax: (435)-781-7084
Sheila.Upchego@Elpaso.com

CONFIDENTIAL

Fax

To:	Dustin Doucet	From:	Sheila Upchego
Fax:	(801) 538-5281	Date:	May 1, 2002
Phone:	(801) 359-3940	Pages:	4
Re:	Bayless State #2-1	CC:	

☒ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

Comments: Attached is the sundry for TD Change on the Bayless State #2-1.

If you have any questions please feel free to contact me at (435) 781-7024.

Thanks,

Sheila

RECEIVED

MAY 01 2002

DIVISION OF
OIL, GAS AND MINING

Form 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

004

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT - for such proposals		6. Lease Designation and Serial Number MT-47044	
		7. Indian Allottee or Tribe Name Ute Tribe	
		8. Unit or Communitization Agreement	
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		9. Well Name and Number Bayless State #2-1	
2. Name of Operator El Paso Production Oil & Gas Company		10. API Well Number 43-047-34540	
3. Address of Operator P.O. Box 1148 Vernal, Utah 84078	4. Telephone Number (435) 781-7024	11. Field and Pool, or Wildcat Natural Buttes	
5. Location of Well Footage : 536'FSL & 1964'FEL County : Uintah QQ, Sec, T., R., M. : SWSE Section 2-T9S-R20E State : Utah			
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
<input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input checked="" type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Other _____		<input type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Other _____	
Approximate Date Work Will Start <u>Immediate</u>		Date of Work Completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.	

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The operator requests authorization to change the Cmt, Csg and the approved TD from 10,000' to 13,200'.

Please refer to the attached Down Hole Diagram.

14. I hereby certify that the foregoing is true and correct.

Name & Signature Sheila Upcheg *Sheila Upcheg* Title Regulatory Analyst Date 05/01/02
 (State Use Only)

**APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING**

DATE: 5/2/02
 BY: D. R. Dunt

* Oil shale

COPY SENT TO OPERATOR
 Date: 5-2-02
 Initials: CD

RECEIVED

MAY 1 2002

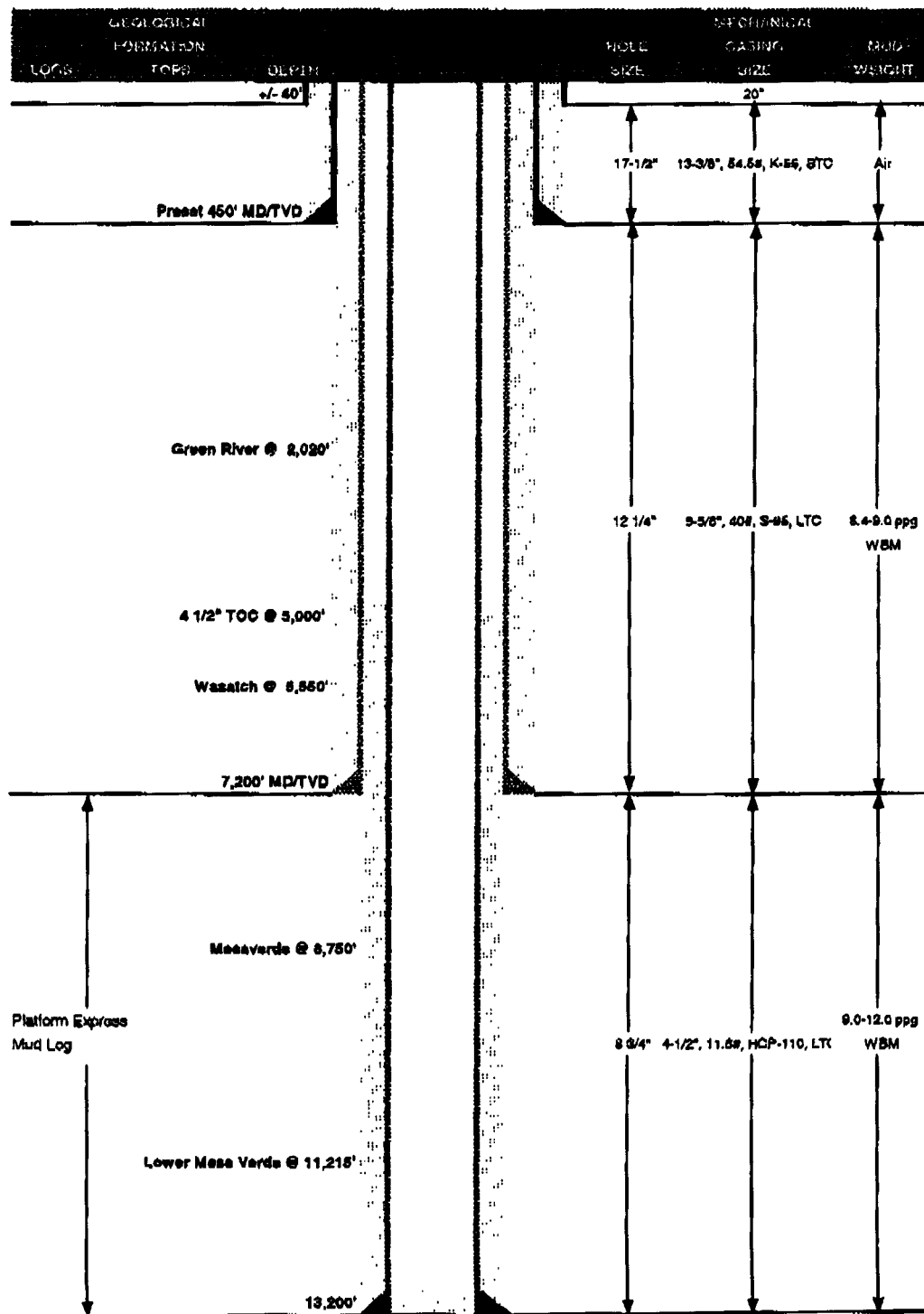
DIVISION OF
 OIL, GAS AND MINING



CONFIDENTIAL

DRILLING PROGRAM FOR SUNDRY

COMPANY NAME El Paso Production Company DATE April 30, 2002
 WELL NAME Bayless State 2-1 TD 13,200' MD/TVD
 FIELD Qaray COUNTY Utah STATE Utah ELEVATION 4,689' KS
 SURFACE LOCATION 536' FSL, 1964' FEL, 3W/SE, SEC. 2, T9S, R20E BHL Straight Hole
 OBJECTIVE ZONE(S) Lower Green River, Wasatch *Mud*
 ADDITIONAL INFO Regulatory Agencies: BLM, BIA, UDOGM, Tri-County Health Dept.



CONFIDENTIAL

**CASING PROGRAM**

	SIZE	INTERVAL	WT	GR	CRCL	BURST	COLLAPSE	TENSION
CONDUCTOR	20"	0-40'				2.750	1.150	514,000
SURFACE	13-3/8"	0-450'	54.5#	K-55	STC	16.22	8.05	4.42
INTERMEDIATE	9-5/8"	0-7200'	40#	S-95	LTC	1.82	1.26	2.54
PRODUCTION	4-1/2"	0-TD	11.6#	HCP-110	LTC	1.59	1.48	1.37

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
 (Burst Assumptions: FG @ 9-5/8" shoe = 12.5 ppg, Max Pore Pressure = 9.0 ppg BMM)
 (Collapse Assumption: 75% Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

CEMENT PROGRAM

	FT OF FILL	DESCRIPTION	BARRELS	EXCESS	WEIGHT	YIELD
SURFACE	450	Class G + 2% CaCl ₂	430	50%	15.60	1.19
INTERMEDIATE	5000	HMT + 12% gel + 3% salt + 1% D79 + 0.5% D112 + 0.2% D42 + 0.25 ppg D49	530	60%	11.00	3.81
	2200	50/50 Poz/G + 10% salt + 2% gel + 0.2% D42	550	60%	14.10	1.23
PRODUCTION	8200	50/50 Poz Class G + 2% D20 + 2% D58 + 0.2% D57 + .2% D13	2410	20%	14.20	1.26

* or 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
INTERMEDIATE	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 18 3/8" 8M with one annular and 2 rams. Test to 5,000 psi (Annular to 2,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower Kelly valves.

Run Totoc surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER:

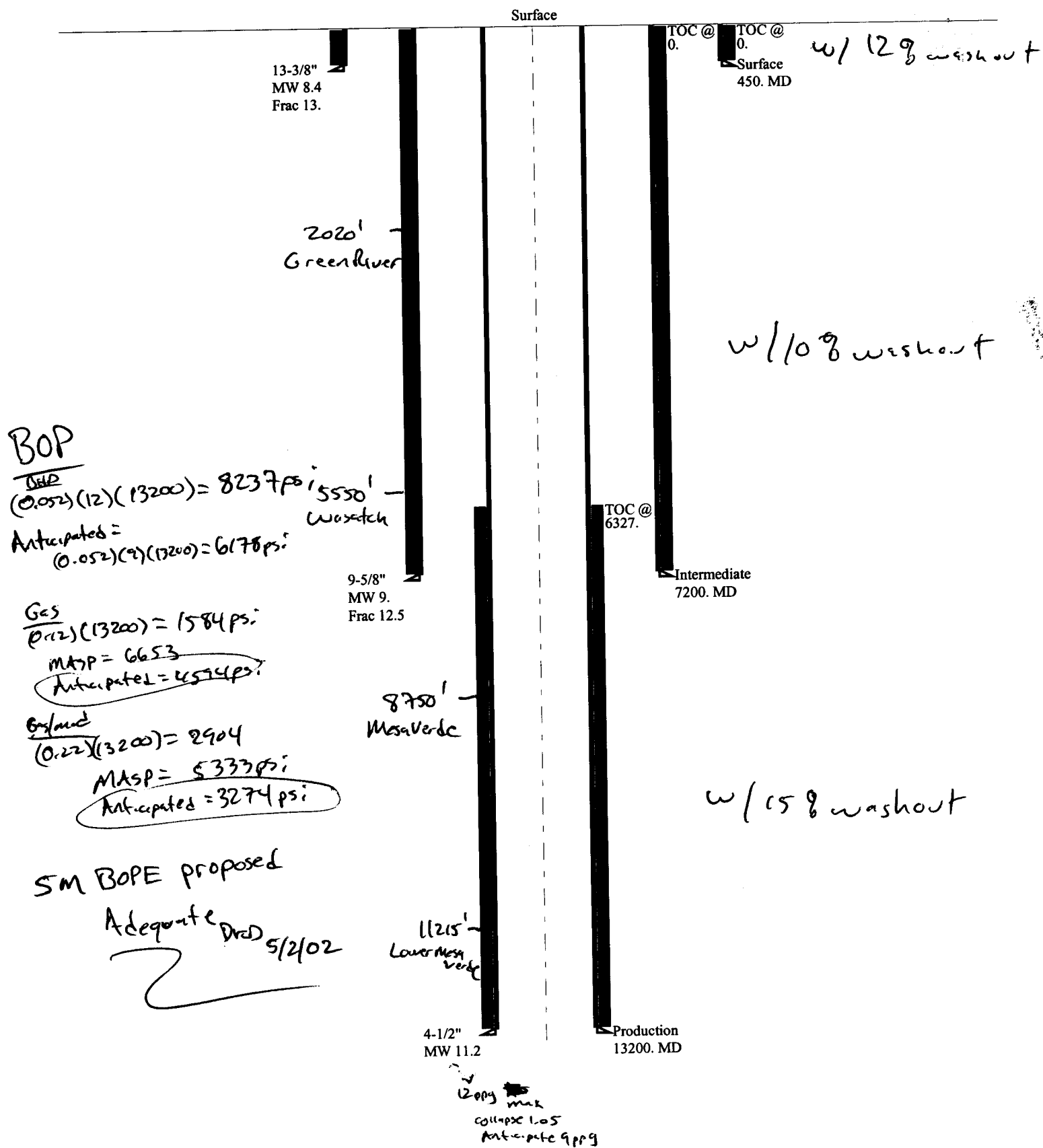
Dan Lindsey

DATE:

DRILLING SUPERINTENDANT:

Larry Strassheim

DATE:



04-02 El Paso Bayless ST 2-1rev.

Well name:

Operator: **El Paso**String type: **Surface**

Project ID:

43-047-34540

Location: **Uintah County****Design parameters:****Collapse**Mud weight: 8.400 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 71 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top:

Surface**Burst**Max anticipated surface pressure: 0 psi
Internal gradient: 0.468 psi/ft
Calculated BHP 210 psi

No backup mud specified.

Tension:8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)Tension is based on buoyed weight.
Neutral point: 394 ft

Non-directional string.

Re subsequent strings:Next setting depth: 7,200 ft
Next mud weight: 9.000 ppg
Next setting BHP: 3,366 psi
Fracture mud wt: 13.000 ppg
Fracture depth: 450 ft
Injection pressure: 304 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	450	13.375	54.50	K-55	ST&C	450	450	12.49	7862

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	196	1130	5.75	210	2735	13.00	21	547	25.47 J

Prepared by: DKD
Utah Dept. of Natural ResourcesPhone: 801-538-5281
FAX: 801-359-3940Date: May 2, 2002
Salt Lake City, Utah

ENGINEERING STIPULATIONS: Oil Shale, Surface Casing Cement to Surface

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 450 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

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04-02 EIPaso Bayless ST 2-1rev.

Well name:

Operator: **EI Paso**
String type: IntermediateProject ID:
43-047-34540

Location: Uintah County

Design parameters:**Collapse**Mud weight: 9.000 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 166 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top:

Surface

BurstMax anticipated surface
pressure: 0 psi
Internal gradient: 0.623 psi/ft
Calculated BHP 4,488 psi

No backup mud specified.

Tension:8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)Tension is based on buoyed weight.
Neutral point: 6,236 ft

Non-directional string.

Re subsequent strings:Next setting depth: 13,200 ft
Next mud weight: 12.000 ppg
Next setting BHP: 8,229 psi
Fracture mud wt: 12.500 ppg
Fracture depth: 7,200 ft
Injection pressure 4,675 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	7200	9.625	40.00	S-95	LT&C	7200	7200	8.75	126464
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3366	4230	1.26	4488	6823	1.52	249	858	3.44 J

Prepared by: DKD
Utah Dept. of Natural ResourcesPhone: 801-538-5281
FAX: 801-359-3940Date: May 2, 2002
Salt Lake City, Utah**ENGINEERING STIPULATIONS: Oil Shale, Surface Casing Cement to Surface**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 7200 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes.

In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

04-02 EIPaso Bayless ST 2-1 rev.

Operator:

El Paso

String type:

Production

Project ID:

43-047-34540

Location:

Uintah County

Design parameters:**Collapse**

Mud weight: 11.200 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 250 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top:

6,327 ft

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.582 psi/ft
Calculated BHP: 7,680 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 10,990 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	13200	4.5	11.60	HCP-110	LT&C	13200	13200	3.875	80942
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	7680	8650	1.13	7680	10694	1.39	127	279	2.19 J

1.05 w/ 12 ppg
Anticipate 9 ppg max pressure

Prepared by: DKD
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: May 2, 2002
Salt Lake City, Utah

ENGINEERING STIPULATIONS: Oil Shale, Surface Casing Cement to Surface

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 13200 ft, a mud weight of 11.2 ppg. The casing is considered to be evacuated for collapse purposes. In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

005

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DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EL PASO PRODUCTION OIL & GAS COMPANY

Well Name: BAYLESS ST 2-1

Api No.. 43-047-34540 LEASE TYPE: STATE

Section 02 Township 09S Range 20E County UINTAH

Drilling Contractor SKI DRILLING RIG # BUCKET

SPUDDED:

Date 05/01/2002

Time 8:00 AM

How DRY

Drilling will commence _____

Reported by JIM MURRAY

Telephone # 1-435-828-1730

Date 05/01/2002 Signed: CHD

CONFIDENTIAL

OPERATOR El Paso Production O&G Co.
ADDRESS P.O. Box 1148
Vernal, Utah 84078

OPERATOR ACCT. NO. N 1845

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	13473	43-047-34540	Bayless State #2-1	SWSE	2	9S	20E	Uintah	5/1/2002	5-3-02 5-1-02

WELL 1 COMMENTS:

MIRU Ski Bucket Rig
SPUD Well on 5/1/02 at 8 am

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 2 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 3 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 4 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.
(3/89)

Post-It® Fax Note 7671

Date <u>5/2/02</u>		# of pages <u>1</u>	
To <u>Jim Thompson</u>	From <u>Sheila Uphead</u>		
Co./Dept. <u>Logan</u>	Co. <u>El Paso Production</u>		
Phone # <u>801 328 5336</u>	Phone # <u>435 781 7024</u>		
Fax # <u>801 369 3940</u>	Fax # <u>435 781 7094</u>		

RECEIVED

MAY 02 2002

DIVISION OF
OIL, GAS AND MINING

Sheila Uphead
Signature

Regulatory Analyst 05/02/02
Title _____ Date

Phone No. (435) 781-7024

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

006

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals		6. Lease Designation and Serial Number ML-47044
		7. Indian Allottee or Tribe Name Ute Tribe
		8. Unit or Communitization Agreement
		9. Well Name and Number Bayless State #2-1
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		10. API Well Number 43-047-34540
2. Name of Operator El Paso Production Oil & Gas Company		11. Field and Pool, or Wildcat Natural Buttes
3. Address of Operator P.O. Box 1148 Vernal, Utah 84078	4. Telephone Number (435) 781-7024	
5. Location of Well Footage : 536'FSL & 1964'FEL County : Uintah QQ, Sec, T., R., M. : SWSE Section 2-T9S-R20E State : Utah		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT
(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input checked="" type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start Immediate

SUBSEQUENT REPORT
(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MIRU Ski Bucket Rig. Drilled 24" Conductor hole to 50'.
 Ran 20" Conductor pipe. Cmt w/81 sx Class G @15.8 ppg Yield 1.17 Water 5 Gal/Sk
 3% CaCl₂ .25#/Sk Cello Flake Disp. W/14.5 Bbls Fresh Water Leaving 10' Cmt in Pipe.
 Cmt to Surface. Hole Stayed Full.

SPUD Well on 5/1/02 at 8 am.

WORT

14. I hereby certify that the foregoing is true and correct.

Name & Signature Sheila Upchego  Title Regulatory Analyst Date 05/02/02

(State Use Only)

RECEIVED

MAY 07 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT -- for such proposals

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator

El Paso Production Oil & Gas Company

3. Address of Operator

P.O. Box 1148 Vernal, Utah 84078

5. Location of Well

Footage : 536'FSL & 1964'FEL

QQ, Sec. T., R., M. : SWSE Section 2-T9S-R20E

County : Uintah

State : Utah

6. Lease Designation and Serial Number

ML-47044

7. Indian Allottee or Tribe Name

Ute Tribe

8. Unit or Communitization Agreement

9. Well Name and Number

Bayless State #2-1

10. API Well Number

43-047-34540

11. Field and Pool, or Wildcat

Natural Buttes

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input checked="" type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start Immediate**SUBSEQUENT REPORT**

(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The operator requests authorization to change the Cmt, Csg and the approved TD from 10,000' to 13,200'.

Please refer to the attached Down Hole Diagram.

14. I hereby certify that the foregoing is true and correct.

Name & Signature

Sheila Upcheg

Title Regulatory Analyst

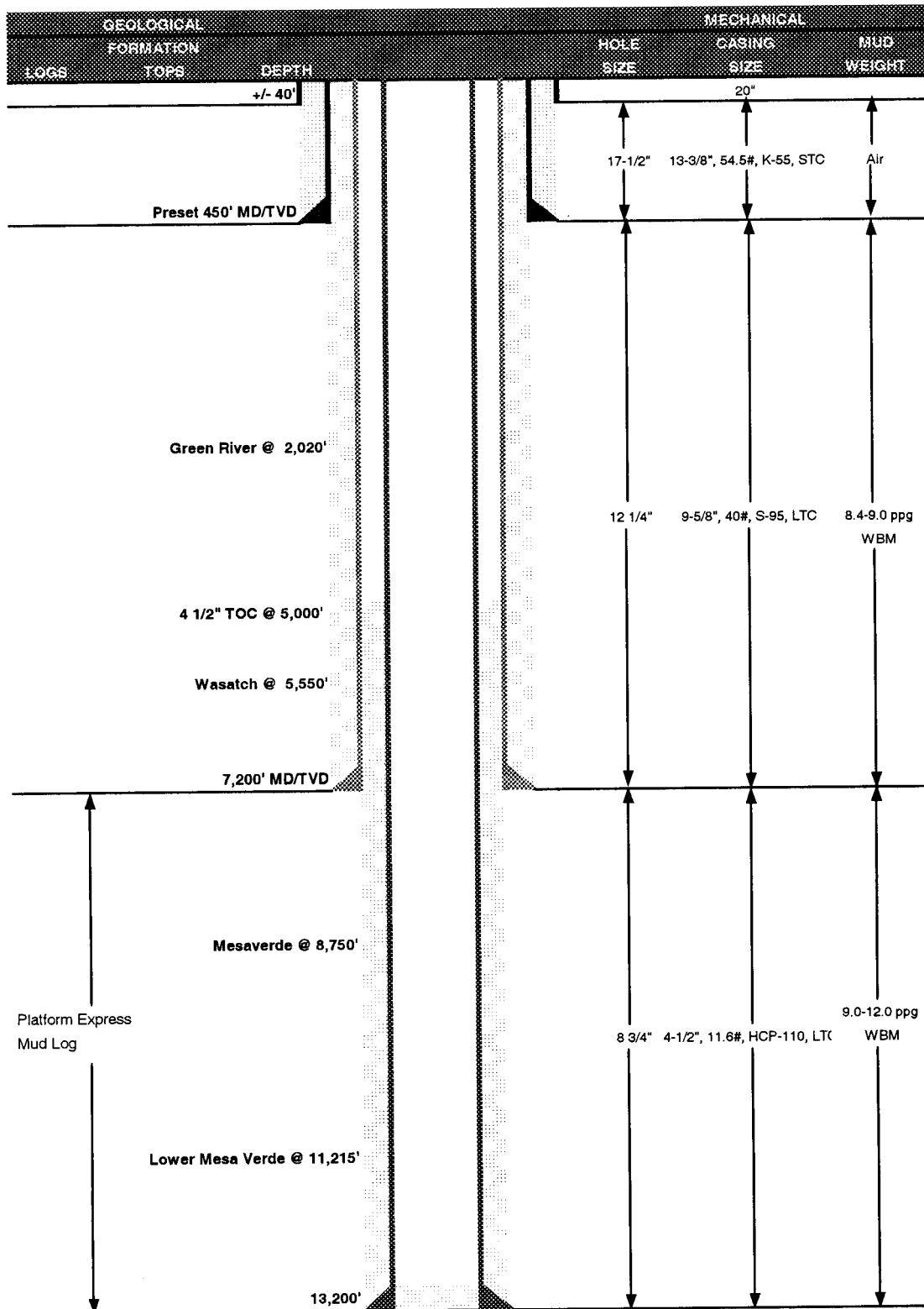
Date 05/01/02

(State Use Only)

RECEIVED
 MAY 07 2002
 DIVISION OF
 OIL, GAS AND MINING

DRILLING PROGRAM FOR SUNDRY

COMPANY NAME El Paso Production Company DATE April 30, 2002
WELL NAME Bayless State 2-1 TD 13,200' MD/TVD
FIELD Ouray COUNTY Uintah STATE Utah ELEVATION 4,689' KB
SURFACE LOCATION 536' FSL, 1964' FEL, SW/SE, SEC. 2, T9S, R20E BHL Straight Hole
OBJECTIVE ZONE(S) Lower Green River, Wasatch
ADDITIONAL INFO Regulatory Agencies: BLM, BIA, UDOGM, Tri-County Health Dept.



CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPL.G.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	20"	0-40'				2,730	1,130	514,000
SURFACE	13-3/8"	0-450'	54.5#	K-55	STC	16.22	8.05	4.42
						6,820	4,230	858,000
INTERMEDIATE	9-5/8"	0-7200'	40#	S-95	LTC	1.52	1.26	2.54
						10690	8650	279000
PRODUCTION	4-1/2"	0-TD	11.6#	HCP-110	LTC	1.59	1.46	1.37

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 9-5/8" shoe = 12.5 ppg, Max Pore Pressure = 9.0 ppg EMW)
- (Collapse Assumption: 75% Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	450	Class G + 2% CaCl ₂	430	50%	15.60	1.19
INTERMEDIATE	5000	Hilift + 12% gel + 3% salt + 1% D79 + 0.5% D112 + 0.2% D46 + 0.25 pps D29	630	60%	11.00	3.91
TAIL	2200	50/50 Poz/G + 10% salt + 2% gel + 0.2% D46	850	60%	14.10	1.33
PRODUCTION	8200	50/50 Poz Class G + 2% D20 + .2% D65 + 0.2% D167 + .2% D13	2410	20%	14.20	1.26

* or 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
INTERMEDIATE	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 13 5/8" 5M with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER: _____
Dan Lindsey

DATE: _____

DRILLING SUPERINTENDANT: _____
Larry Strasheim

DATE: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

010

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals</p>		6. Lease Designation and Serial Number ML-47044
		7. Indian Allottee or Tribe Name Ute Tribe
		8. Unit or Communitization Agreement
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		9. Well Name and Number Bayless State #2-1
2. Name of Operator El Paso Production Oil & Gas Company		10. API Well Number 43-047-34540
3. Address of Operator P.O. Box 1148 Vernal, Utah 84078	4. Telephone Number (435) 781-7024	11. Field and Pool, or Wildcat Natural Buttes
5. Location of Well Footage : 536'FSL & 1964'FEL County : Uintah QQ, Sec, T., R., M. : SWSE Section 2-T9S-R20E State : Utah		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT

(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other Set Surface Csg.	

Date of Work Completion 5/5/02

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MIRU Ski Air Rig. Drilled 17 1/2" Surface hole to 450'. Ran 13 3/8" 54.5# J-55 ST&C Csg.
 Cmt w/408 sx Class G @ 15.8 ppg Yield 1.17 Water 5 Gal/Sk 2% CaCl2 .25#/Sk Cello Flake.
 Cmt to Surface. Hole Stayed Full.

WORT

14. I hereby certify that the foregoing is true and correct.

Name & Signature

Sheila Upchego

Title Regulatory Analyst

(State Use Only)

RECEIVED

MAY 14 2002

**DIVISION OF
OIL, GAS AND MINING**



1368 South 1200 East
Vernal, Utah 84078
Phone: (435)-781-7024
Fax: (435)-781-7094
Sheila.Upchego@Elpaso.com

CONFIDENTIAL

Fax

To: Dustin Doucet	From: Sheila Upchego
Fax: (801) 359-3940	Date: May 16, 2002
Phone: (801) 538-5281	Pages: 4
Re: Revised Bayless State #2-1	CC:

☒ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

Comments: Dustin, attached is the re-vise sundry for the Bayless State #2-1 to change the production Cmt and Csg from 4 ½" to 5 ½" 20# P-110 LTC.

If you have any questions please feel free to give me a call at (435) 781-7024.

RECEIVED

MAY 16 2002

DIVISION OF
OIL, GAS AND MINING

Form 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals		6. Lease Designation and Serial Number ML-47044	
		7. Indian Allottee or Tribe Name Ute Tribe	
		8. Unit or Communitization Agreement	
		9. Well Name and Number Bayless State #2-1	
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		10. API Well Number 43-047-34540	
2. Name of Operator El Paso Production Oil & Gas Company		11. Field and Pool, or Wildcat Natural Buttes	
3. Address of Operator P.O. Box 1148 Vernal, Utah 84078		4. Telephone Number (435) 781-7024	
5. Location of Well Footage : 536'FSL & 1964'FEL County : Uintah QQ, Sec, T., R., M. : SWSE Section 2-T9S-R20E State : Utah			
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input checked="" type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Abandonment * <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate Date Work Will Start <u>Immediate</u>		Date of Work Completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.	

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The operator requests to amend the production cmt and csg size from 4 1/2" to 5 1/2", 20# P-110 LTC

Please refer to the attached amended wellbore schematic.

14. I hereby certify that the foregoing is true and correct.

Name & Signature Sheila Upcheg Title Regulatory Analyst Date 05/16/02

(State Use Only)

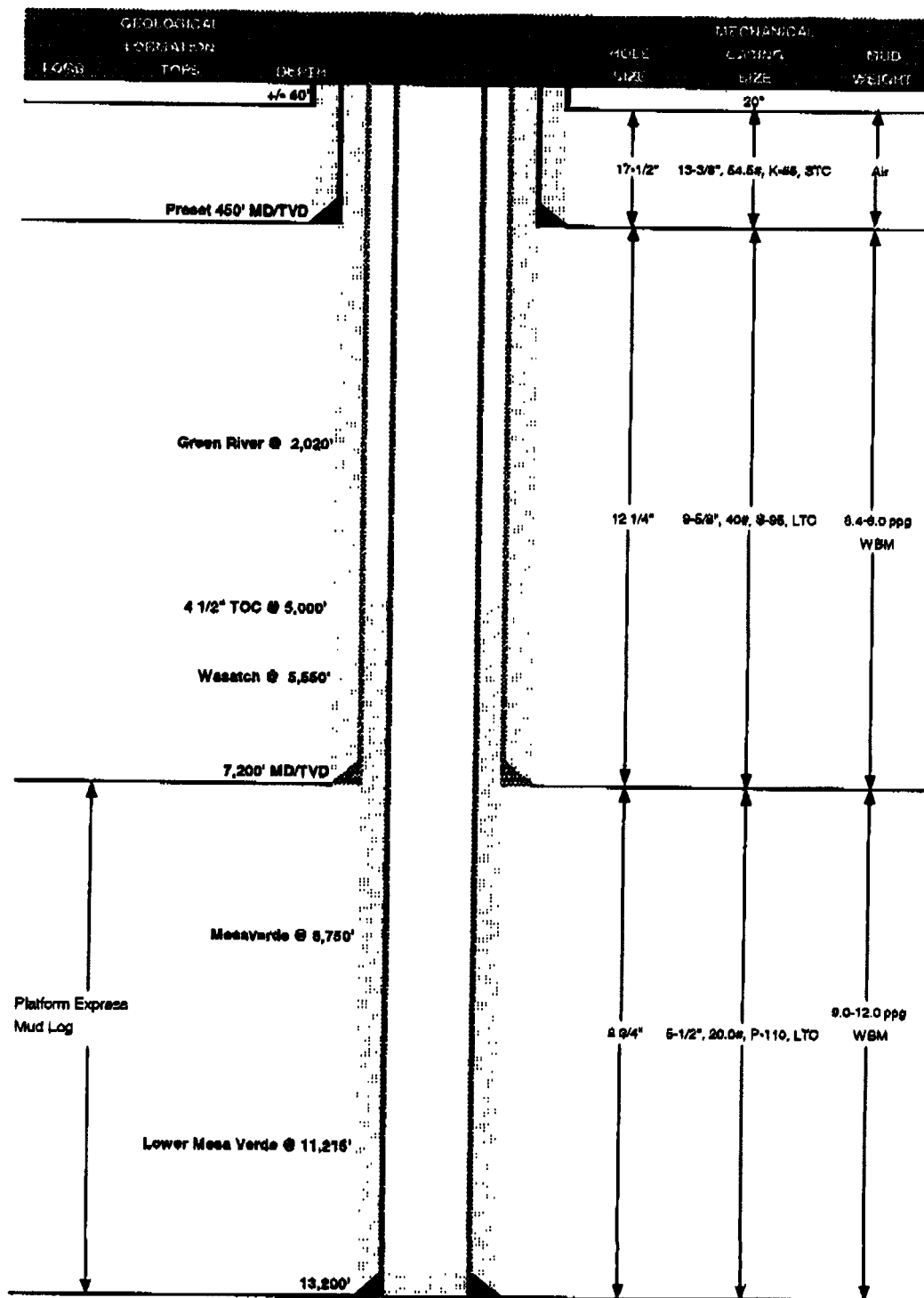
**APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING**

DATE: 5/16/02
 BY: [Signature]

COPY SENT TO OPERATOR
 Date: 5-17-02
 Initials: CHO



COMPANY NAME	<u>El Paso Production Company</u>	DATE	<u>May 8, 2002</u>
WELL NAME	<u>Bayless State 2-1</u>	TD	<u>13,200' MD/TVD</u>
FIELD	<u>Orray</u>	COUNTY	<u>Utah</u>
SURFACE LOCATION	<u>836' F9L, 1984' FEL, SW/SE, SEC. 2, T8S, R20E</u>	ELEVATION	<u>4,889' KB</u>
OBJECTIVE ZONE(S)	<u>Lower Green River, Washach, Mesa Verde, Mancos</u>	B-H	<u>Straight Hole</u>
ADDITIONAL INFO	<u>Regulatory Agencies: UDOGM, BIA, BLM, Tri-County Health Dept.</u>		





CONFIDENTIAL

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	TYPE	BURST	COLLAPSE	TENSION
CONDUCTOR	20"	0-40'						
SURFACE	13-3/8"	0-450'	54.60	K-55	STC	2.73	1.30	514,000
						11.34	5.37	4.13
INTERMEDIATE	9-5/8"	0-7200'	40.00	S-95	LTO	1.52	1.25	2.21
PRODUCTION	5-1/2"	0-TD	20.00	P-110	LTC	1.68	1.35	1.69

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.87) - (Mud Weight x TVD x 0.062 x 0.33)
 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
 (Burst Assumptions: PG @ 9-5/8" shoe = 12.5 ppg)
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100000 lbf overpull)

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	450	Class G + 2% CaCl ₂	400	35%	15.60	1.18
INTERMEDIATE	5000	HEMT + 12% gel + 3% salt + 1% D79 + 0.5% D42 + 0.2% D48 + 0.25% D200	670	70%	11.00	3.91
	2200	50/50 Poz/G + 10% salt + 2% gel + 0.2% D42	940	70%	14.30	1.28
PRODUCTION	5700	35/65 Poz Class G + 2% D20 + 0.2% D42 + 0.2% D48 + 0.25% D800	1820	60%	14.70	1.28
	2,500'	35/65 Poz Class G + 2% D20 + 0.2% D42 + 0.2% D48 + 0.2% D48 + 0.35% D800	880	60%	14.70	1.51

* or 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 j, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
INTERMEDIATE	Float shoe, 1 j, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.
PRODUCTION	Float shoe, 1 j, float collar. Centralize first 3 joints & every third joint to top of cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 13 5/8" SM with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totex surveys every 2000'. Maximum allowable hole angle is 3 degrees.

DRILLING ENGINEER:

Dan Lindsey

DATE:

DRILLING SUPERINTENDANT:

Larry Straehm

DATE:

Well name:

04-02 EIPaso Bayless ST 2-1rev.2

Operator:

El Paso

String type:

Production

Project ID:

43-047-34540

Location:

Uintah County

Design parameters:**Collapse**

Mud weight: 12.000 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 250 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top:

5,403 ft

Burst

Max anticipated surface
pressure:

0 psi

Internal gradient:

0.623 psi/ft

Calculated BHP

8,228 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 10,802 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	13200	5.5	20.00	P-110	LT&C	13200	13200	4.653	130170
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	8228	11100	1.35	8228	12635	1.54	216	548	2.54 J

Prepared by: DKD
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: May 16, 2002
Salt Lake City, Utah

ENGINEERING STIPULATIONS: Oil Shale, Surface Casing Cement to Surface

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 13200 ft, a mud weight of 12 ppg. The casing is considered to be evacuated for collapse purposes.

In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Surface

13-3/8"
MW 8.4
Frac 13.

TOC @ 0.
Surface
450. MD

2020' -
Green River

TOC @ 5403.

BOP

$$MABHP = (0.052)(12)(13200) = 8208 \text{ psi}$$

$$\text{Anticipated } q_{ppg} = 6178 \text{ psi}$$

Gas/mud

$$(0.22)(13200) = 2904 \text{ psi}$$

$$MASP = 5332 \text{ psi}$$

$$q_{ppg \text{ max}} = 6178 - 2904 = 3274 \text{ psi}$$

5m BOP Adequate

5580' -

Wichita

9-5/8"
MW 9.
Frac 12.5

Intermediate
7200. MD

8750' -

Mar Verde

- TOC @ 10548'

11275' -

Lower Mar Verde

5-1/2"
MW 12.

Production
13200. MD

w/158 w/shout

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLSDo not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT -- for such proposals

6. Lease Designation and Serial Number

ML-47044

7. Indian Allottee or Tribe Name

Ute Tribe

8. Unit or Communitization Agreement

9. Well Name and Number

Bayless State #2-1

10. API Well Number

43-047-34540

11. Field and Pool, or Wildcat

Natural Buttes

1. Type of Well

☐ Oil Well☒ Gas Well☐ Other (specify)

2. Name of Operator

El Paso Production Oil & Gas Company

3. Address of Operator

P.O. Box 1148 Vernal, Utah 84078

4. Telephone Number

(435) 781-7024

5. Location of Well

Footage : 536'FSL & 1964'FEL

County : Uintah

QQ, Sec. T., R., M. : SWSE Section 2-T9S-R20E

State : Utah

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

☐

Abandonment

☐

New Construction

☐

Casing Repair

☐

Pull or Alter Casing

☒

Change of Plans

☐

Recompletion

☐

Conversion to Injection

☐

Shoot or Acidize

☐

Fracture Treat

☐

Vent or Flare

☐

Multiple Completion

☐

Water Shut-Off

☐

Other

Approximate Date Work Will Start Immediate

SUBSEQUENT REPORT

(Submit Original Form Only)

☐

Abandonment *

☐

New Construction

☐

Casing Repair

☐

Pull or Alter Casing

☐

Change of Plans

☐

Shoot or Acidize

☐

Conversion to Injection

☐

Vent or Flare

☐

Fracture Treat

☐

Water Shut-Off

☐

Other

Date of Work Completion

Report results of Multiple Completions and Rec Completions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The operator requests to amend the production cmt and csg size from 4 1/2" to 5 1/2", 20# P-110 LTC

Please refer to the attached amended wellbore schematic.

RECEIVED

MAY 21 2002

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.

Name & Signature

Sheila Upchego

Title

Regulatory Analyst

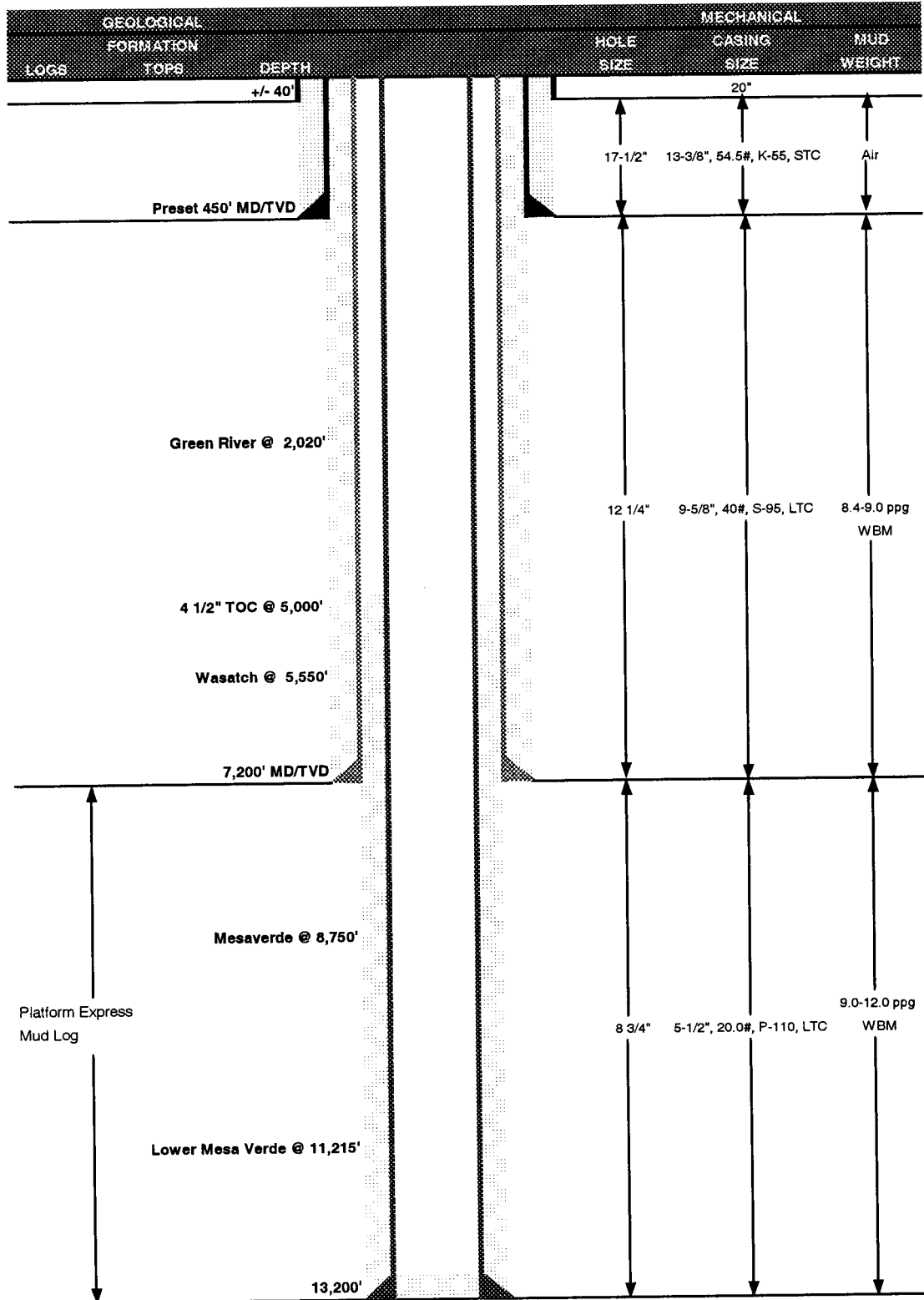
Date

05/16/02

(State Use Only)

DRILLING PROGRAM FOR SUNDRY

COMPANY NAME El Paso Production Company DATE May 8, 2002
WELL NAME Bayless State 2-1 TD 13,200' MD/TVD
FIELD Ouray COUNTY Uintah STATE Utah ELEVATION 4,689' KB
SURFACE LOCATION 536' FSL, 1964' FEL, SW/SE, SEC. 2, T9S, R20E BHL Straight Hole
OBJECTIVE ZONE(S) Lower Green River, Wasatch, Mesa Verde, Mancos
ADDITIONAL INFO Regulatory Agencies: UDOGM, BIA, BLM, Tri-County Health Dept.



CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLQ.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	20"	0-40'				2,730	1,130	514,000
SURFACE	13-3/8"	0-450'	54.50	K-55	STC	11.34	5.37	4.13
						6,820	4,290	858,000
INTERMEDIATE	9-5/8"	0-7200'	40.00	S-95	LTC	1.52	1.26	2.21
						12630	11100	548000
PRODUCTION	5-1/2"	0-TD	20.00	P-110	LTC	1.88	1.35	1.69

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 9-5/8" shoe = 12.5 ppg)
- (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100000 lbs overpull)

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	450	Class G + 2% CaCl ₂ + 0.25 pps Celloflake	400	35%	15.60	1.18
INTERMEDIATE	5000	Hilift + 12% gel + 3% salt + 1% D79 + 0.5% D112 + 0.2% D46 + 0.25 pps D29	670	70%	11.00	3.91
	2200	50/50 Poz/G + 10% salt + 2% gel + 0.2% D46	940	70%	14.30	1.28
PRODUCTION	5700	35/65 Poz Class G + 2% D20 + 0.2% D65 + 0.2% D46 + 0.25% D800	1620	60%	14.70	1.23
	2,500'	35/65 Poz Class G + 2% D20 + 25% D66 + 0.2% D65 + 0.2% D46 + 0.35% D800	680	60%	14.70	1.51

* or 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
INTERMEDIATE	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 13 5/8" 5M with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER: _____
Dan Lindsey

DATE: _____

DRILLING SUPERINTENDANT: _____
Larry Strasheim

DATE: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT -- for such proposals

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) _____		6. Lease Designation and Serial Number ML-47044
2. Name of Operator El Paso Production Oil & Gas Company		7. Indian Allottee or Tribe Name Ute Tribe
3. Address of Operator P.O. Box 1148 Vernal, Utah 84078	4. Telephone Number (435) 781-7024	8. Unit or Communitization Agreement
5. Location of Well Footage : 536'FSL & 1964'FEL QQ, Sec, T., R., M. : SWSE Section 2-T9S-R20E County : Uintah State : Utah		9. Well Name and Number Bayless State #2-1
10. API Well Number 43-047-34540		11. Field and Pool, or Wildcat Natural Buttes

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <u>Set Intermediate Csg</u>	

Date of Work Completion 5/27/02

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Ran 9 5/8" 40# S-95 LTC Intermediate Csg. Cmt w/580 sx Hi Lift G 11 ppg Yield 3.98.
 Followed by 1180 sx 50/50 POZ 14.3 ppg Yield 1.31.
 Had Good Returns throughout job. No Cmt to Surface.

RECEIVED

JUN 03 2002

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.

Name & Signature Sheila Upchego *Sheila Upchego* Title Regulatory Analyst Date 05/28/02

(State Use Only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

013

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT -- for such proposals

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify) _____

CONFIDENTIAL

2. Name of Operator

El Paso Production Oil & Gas Company

3. Address of Operator

P.O. Box 1148 Vernal, Utah 84078

4. Telephone Number

(435) 781-7024

6. Lease Designation and Serial Number

ML-47044

7. Indian Allottee or Tribe Name

Ute Tribe

8. Unit or Communitization Agreement

9. Well Name and Number

Bayless State #2-1

10. API Well Number

43-047-34540

11. Field and Pool, or Wildcat

Natural Buttes

5. Location of Well

Footage : 536'FSL & 1964'FEL

County : Uintah

QQ, Sec, T., R., M. : SWSE Section 2-T9S-R20E

State : Utah

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**NOTICE OF INTENT**

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Final Drilling Report</u> | |

Date of Work Completion 6/30/02

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Finished Drilling f/7280' to 12635'. Ran 5 1/2" 20# P-110 LT&C Csg. Cmt w/2525 Sx 50/50 POZ 14.1 ppg Yield 1.25

Followed by 550 Sx 50/50 POZ 1.14 ppg Yield 1.48.

Had Good Returns Throughout Job.

Released Rig on 6/30/02 at 2300 Hrs.

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JUL 09 2002

DIVISION OF
OIL, GAS AND MINING

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14. I hereby certify that the foregoing is true and correct.

Name & Signature

Sheila Upchego

Title

Regulatory Analyst

Date

07/01/02

(State Use Only)

014
Form 9STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number

ML-47044

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

SUNDRY NOTICES AND REPORTS ON WELLSDo not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT -- for such proposals

1. Type of Well

☐ Oil
Well☒ Gas
Well☐ Other (specify)

9. Well Name and Number

BAYLESS STATE #2-1

2. Name of Operator

El Paso Production Oil & Gas Company

10. API Well Number

43-047-34540

3. Address of Operator

P.O. Box 1148 Vernal, Utah 84078

4. Telephone Number

(435) 781-7024

11. Field and Pool, or Wildcat

NATURAL BUTTES

5. Location of Well

Footage : 536'FSL & 1964'FEL

County : UINTAH

QQ, Sec, T., R., M. : SWSE SECTION 2-T9S-R20E

State : Utah

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

☐

Abandonment

☐

New Construction

☐

Casing Repair

☐

Pull or Alter Casing

☐

Change of Plans

☐

Recompletion

☐

Conversion to Injection

☐

Shoot or Acidize

☐

Fracture Treat

☐

Vent or Flare

☐

Multiple Completion

☐

Water Shut-Off

☐

Other _____

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

☐

Abandonment *

☐

New Construction

☐

Casing Repair

☐

Pull or Alter Casing

☐

Change of Plans

☐

Shoot or Acidize

☐

Conversion to Injection

☐

Vent or Flare

☐

Fracture Treat

☐

Water Shut-Off

☒Other PRODUCTION START UPDate of Work Completion 9/24/02

Report results of Multiple Completions and Rec Completions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

THE SUBJECT WELL WAS PLACED ON PRODUCTION ON 9/24/02 AT 9 AM.

PLEASE REFER TO THE ATTACHED TO THE CHRONOLOGICAL WELL HISTORY.

RECEIVED

SEP 27 2002

DIVISION OF
OIL, GAS AND MINING

CONFIDENTIAL

14. I hereby certify that the foregoing is true and correct.

Name & Signature

Sheila Upchego

Title

Regulatory Analyst

Date

09/26/02

(State Use Only)

**EL PASO
PRODUCTION REPORT
CHRONOLOGICAL HISTORY**

BAYLESS STATE 2-1
OURAY FIELD
UINTAH COUNTY, UT
WI: 84%
PBTD: PERFS:
CSG:
Spud Date:

CONFIDENTIAL

AFE DESCR., AFE: 061778
FORMATION:
CWC(M\$):

DRILLING REPORT:

	Ouray, Uintah, UT	Rig: El Paso 5	WI: 84%	AFE: 061778	ATD: 12,700
	SD: Mesa Verde @ 8,500	DHC: 1457	CWC: 2597	/DC: /CC: 200	13 3/8" @ 465'

5/7/02	TD: 465	MW: 8.4	Start moving today.	
5/8/02	TD: 465	MW: 8.4	65% moved in	
5/9/02	TD: 460	MW: 8.4	90% move in	
5/10/02	TD: 460	MW: 8.4	100% move in, 65% rigged up	
5/13/02	TD: 1,079	MW: 8.4	619'/14 hrs	TIH w/ BHA. Drill
	cement & float equipment. Drilling to present depth.			
5/14/02	TD: 2,254	MW: 8.4	1,175'/23 hrs	Drilling to present depth.
5/15/02	TD: 2,985	MW: 8.4	731'/14 hrs	Drilling to present depth.
	TFNB.			
5/16/02	TD: 3,730	MW: 8.4	745'/19 hrs	TFNB. Drilling to
	present depth.			
5/17/02	TD: 4,468	MW: 8.4	738'/21 hrs	Drilling to present depth.
5/20/02	TD: 5,641	MW: 8.8	415'/22 hrs	Drilling to present depth.
5/21/02	TD: 6,158	MW: 8.8	517'/14.5 hrs	TFNB. Drilling to
	present depth.			
5/22/02	TD: 6,498	MW: 9.4	337'/17 hrs	Drilling to present depth.
	TFNB.			
5/23/02	TD: 6,700	MW: 9.4	202'/21 hrs	TFNB. Drilling to
	present depth.			

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5/24/02	TD: 6,950 present depth.	MW: 9.2	250'/23.5 hrs	TFNB. Drilling to
5/28/02	TD: 7,300	MW: 9.5	Ran & cemented 9 5/8" intermediate casing. Set casing hanger. ND BOP's. NU & test "B" section & BOP's.	
5/29/02	TD: 7,435	MW: 8.5	135'/7 hrs	Test BOP's. TIH. Drill cement, float equipment & 5' formation. Perform FIT to 12.5 ppg. Drilling to present depth.
5/30/02	TD: 7,740	MW: 8.5	305'/23.5 hrs	Drilling to present depth.
5/31/02	TD: 8,040	MW: 8.7	300'/23.5 hrs	Drilling to present depth.
6/4/02	TD: 8,860	MW: 9.4	250'/23.5 hrs	Drilling to present depth.
6/5/02	TD: 9,130	MW: 9.5	270'/23.5 hrs	Drilling to present depth.
6/6/02	TD: 9,205	MW: 9.5	75'/7.5 hrs	Drill to present depth.
	TFNB. Repair drawworks – 6 hrs.			
6/7/02	TD: 9,434	MW: 9.7	229'/19.5 hrs	Drilling to present depth.
6/10/02	TD: 10,206	MW: 10.3	111'/8 hrs	Drill to present depth.
	POOH. Inspect BHA – LD 2 joints HWDP. TIH w/new bit.			
6/11/02	TD: 10,390	MW: 10.3	184'/18.5 hrs	TIH w/ new bit. Drilling to present depth.
6/12/02	TD: 10,542	MW: 10.3	152'/15.5 hrs	Drill to present depth. TFNB.
	Replace high drum chain – 3 ½ hrs.			
6/13/02	TD: 10,683	MW: 10.7	141'/13 hrs	TFNB. Drilling to present depth.
6/14/02	TD: 10,790	MW: 11.4	107'/9.5 hrs	Drilling to 10,970'. TFNB.
6/17/02	TD: 11,077	MW: 12.0	49'/7 hrs	Drill to 11,070'. TFNB.
	Drilling to present depth.			
6/18/02	TD: 11,279	MW: 12.0	202'/17 hrs	Drilling to present depth. 3 ½ hrs rig repair. Circ bottoms up for bit trip.
6/19/02	TD: 11,330	MW: 12.1	51'/6.5 hr	Circ & cond mud for bit trip. TFNB.
	Drilling to present depth.			
6/20/02	TD: 11,474	MW: 12.0	144'/22.5 hrs	Drilling to present depth.
6/21/02	TD: 11,674	MW: 12.1	200'/23.5 hrs	Drilling to present depth.
6/24/02	TD: 12,100	MW: 12.1	167'/23.5 hrs	Drilling to present depth.
6/25/02	TD: 12,302	MW: 12.1	202'/23.5 hrs	Drilling to present depth.
6/26/02	TD: 12,510	MW: 12.1	208'/23.5 hrs	Drilling to present depth.
6/27/02	TD: 12,605	MW: 12.3	95'/8.5 hrs	Drill to TD. Wiper trip to shoe.

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C & C mud. POOH to log.

6/28/02	TD: 12,605 FMI, 3 rd - DIS. Start in hole.	MW: 12.3	POOH. RU Schlumberger. 1 st run - PEX, 2 nd -
7/1/02	TD: 12,635 6/30/02.	MW: 8.4	RU Halliburton & cement 5 1/2" prod casing. Set casing hanger. ND BOP's. NU well cap. Rig released @ 2300 hr,
7/2/02	TD: 12,635	MW: 8.4	Rigging down.
7/3/02	TD: 12,635	MW: 8.4	Rigging down.

AFE DESC. DRILL AND COMPLETE, AFE#: 061739

PBTD: 12,592' PERFS: N/A
CSG: 5 1/2", 20#, P-110, LT&C @ 12,635'
FORMATION: MANCOS

7/30/02	PREP TO BLOW CSG DN & INSTALL TBG HEAD MIRU WIRELINE SERVICE COMPANY. PREP TO RUN CBL, GR, CCL. FOUND PRESS ON 5 1/2" CSG. ATTEMPT TO BLOW DN. SMALL CONTINUOUS BLOW. RDMO WIRELINE SERVICE COMPANY. INSTALL PRESS GAUGE ON 5 1/2" CSG. SICP: 250# AFTER APPROX 30 MIN. INSTALL GAUGE ON 5 1/2" X 9 5/8" ANNULUS, PRESS 2500#. PLACE GAUGE ON 5 1/2" CSG, PRESS NOW 1500#. CHECK PRESS ON 5 1/2" CSG AFTER APPROX 3 HRS, 2700#. CALL OUT FOR MANIFOLD TO BLOW WELL TO PIT & INSTALL TBG HEAD.
7/31/02	bled well off 2700# to zero. REMOVE CAP FLANGE. 11" X 5 1/2" SLIPS WERE NOT SET. NU CAP FLANGE. SI 5 1/2" CSG. LEFT ANNULUS OPEN ON 10/64" CHK TO PIT. CALL OUT FOR CSG JACKS.
8/1/02	PREP TO RUN CBL MIRU CSG JACKS. REMOVE WELL CAP. SPEAR CSG & RAISE 1 FOOT. HANG OFF CSG W/NEW SLIPS W/APPROX 175,000# ON HANGER. MAKE FINAL CUT ON 5 1/2" CSG. NU TBG HEAD.
8/2/02	SI WO COMPLETION RIG. RUN CBL FROM 12,461' TO 5000' AND 500' ABOVE CMT TOP @ 1500'. POOR BOND, WILL EVAL FURTHER. DROP FROM REPORT.

AFE DESC. DRILL AND COMPLETE, AFE#: 061778

PBTD: 12,592' PERFS: 11,490'-11,652'
CSG: 5 1/2", 20#, P-110
FORMATION: MANCOS/CASTLEGATE

8/30/02	PREP TO CO WELLBORE MIRU. NUBOPE. PRESS TST BOPE TO 10,000#.
9/3/02	PREP TO PERF MANCOS

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8/31/02: RIH W/4 5/8" BIT. TAG PBTD @ 12,565'. REV CIRC HOLE CLEAN W/3% KCL. SDFWE.

9/4/02

PREP TO FRAC

PRESS TST 5 1/2" CSG TO 5000#. PERF MANCOS FROM 12,310'-12,340', 3 SPF, 90 HOLES. CP 10# AFTER PERF. UNABLE TO BRK DN PERFS W/3% KCL @ 5000#.

9/5/02

PREP TO FRAC CASTLEGATE B

STAGE 1: BRK DN PERFS 12,310' TO 12,340' W/5357#, ISIP: 5100#, FG: 0.86. FRAC'D W/800 BBLS YF127LGD LIQ GEL & 71,200# 20/40 ACFRAC BLACK. ISIP: 5354#, NPI: 254#, FG: 0.88, MTP: 6967#, ATP: 5452#, MTR: 32.5 BPM, ATR: 26.4 BPM. RIH W/CBP & PERF GUN. SET CBP @ 12,200'.

STAGE 2: PERF MANCOS FM FROM 11,861'-11,867', 3 SPF, 18 HOLES & CASTLEGATE C FROM 11,788'-11,792', 3 SPF, 12 HOLES. BRK DN PERFS W/7045#, ISIP: 5000#, FG: 0.87, FRAC W/2435 BBLS YF125LGD LIQ GEL & 254,000# 20/40 SD. ISIP: 4655#, NPI: 0, FG: 0.84, MTP: 8304#, ATP: 5974#, MTR: 42.7 BPM, ATR: 38.7 BPM. RIH W/CBP & PERF GUN. SET CBP @ 11,700'.

STAGE 3: PERF CASTLEGATE B FROM 11,646'-11,652', 3 SPF, 18 HOLES; 11,554'-11,560', 3 SPF, 18 HOLES; AND 11,490'-11,496', 3 SPF, 18 HOLES. PRESS INCR FROM 0 TO 1500# AFTER PERF. SDFD.

9/6/02

PREP TO DO CBP'S

BRK DN PERFS W/4152# @ 5 BPM, ISIP: 3840#, FG: 0.77. FRAC W/4805 BBLS YF125LGD LIQ GEL & 599,220#, 20/40 SD. ISIP: 4801#, NPI: 960#, FG: 0.85, MTP: 6287#, ATP: 4997#, MTR: 45.8 BPM, ATR: 44.0 BPM. SET 5 1/2" 10K CBP @ 11,400'. PU 4 3/4" MILL TOOTH BIT & SIH. TAG CBP @ 11,400'.

9/9/02

SI WO PIPELINE

9/7/02 PROG: DO CBP'S @ 11,400', 11,700' & 12,200'. CO TO 12,534' W/3% KCL WTR. PU & LAND TBG @ 11,694', X-NIPPLE @ 11,628' AND XN NIPPLE @ 11,661'. PMP OFF BIT SUB. OPEN TO FBT ON 64/64" CHK. FTP: 175#, CP: 2500#. FLOW BACK 11 HRS ON FULL OPEN CHK. CP: 1500# TO 1700#, FTP: 400# TO 160#, 45 BWPH TO 18 BWPH, NO SD.

9/8/02 PROG: FLOW BACK 24 HRS ON FULL OPEN CHK. CP: 2800# TO 2050#, FTP: 150# TO 250#, 14 BWPH TO 59 BWPH TO 18 BWPH, TRACE SD & SOME ROCK PEBBLES.

9/9/02 PROG: FLOW BACK 24 HRS ON FULL OPEN CHK. CP: 2000# TO 1700#, FTP: 250# TO 225#, 22 BWPH TO 2 BWPH, SI WO FACILITIES. EST GAS RATE: 2500 MCFPD. TLTR: 8446 BBLS, TLR: 4183 BBLS, LLTR: 4263 BBLS.

9/10/02

SI WO FACILITIES.

9/11/02

SI WO FACILITIES.

9/12/02

SI WO FACILITIES.

9/13/02

SI WO FACILITIES (LOCATION FLOODED).

9/16/02

SI WO FACILITIES.

9/17/02

SI WO FACILITIES.

9/18/02

SI WO FACILITIES.

9/19/02

SI WO FACILITIES.

9/20/02

SI WO FACILITIES.

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9/23/02

SI WO FACILITIES.

9/24/02

TURN TO SALES THIS AM
FINISHED INSTALLING FACILITIES.

9/25/02

ON SALES

PLACE ON SALES @ 9:00 AM, 9/24/02. SPOT PROD DATA: CHK: 11/64", FTP: 3700#, CP: 6300#, EST 1600 MCFD GAS RATE, 25 BWPH, 5 BCPH.

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

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015

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

1b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

El Paso Production Oil & Gas Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1148 Vernal, UT 84078 (435) 781-7023

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements)

At Surface
SWSE 536' FSL & 1964' FEL

At top prod. Interval reported below

At total depth

14. API NO.

43-047-34540

DATE ISSUED

4/16/02

15. DATE SPUDDED

5/1/02

16. DATE T.D. REACHED

7/1/02

17. DATE COMPL. (Ready to prod. or Plug & Seal)

9/8/02

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4673.5' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

12,635 MD

21. PLUG, BACK T.D., MD & TVD

12,565 MD

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS ROTARY TOOLS

DRILLED BY

----->

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)

Mancos 11,861-12,340/Castlegate 11,490-11,792

W3MVD per Prod Rpts

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR-8-502; CEN/Trade Log AT 16-6-4-02

27. WAS WELL CORED YES ☐ NO ☒ (Submit analysis)DRILL STEM TEST YES ☐ NO ☒ (See reverse side)

23. CBL-CCL-GR-8-502; CEN/Trade Log AT 16-6-4-02 CBL-CCL-GR-8-502; CEN/Trade Log AT 16-6-4-02 CBL-CCL-GR-8-502; CEN/Trade Log AT 16-6-4-02

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5# JES	450	17 1/2	408 Class G	
9 5/8	40# SRS	7280	12 1/4	580 Hilit/1180 50/50 Poz	
5 1/2	20# P110	12635	8 3/4	2525 50/50 Poz/550 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	11,694	

31. PERFORATION RECORD (Interval, size and number)

INTERVAL SIZE NUMBER

SEE ATTACHMENT

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION 9/24/02		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9/30/02	HOURS TESTED 24	CHOKE SIZE 24/64	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 0	GAS--MCF. 808	WATER--BBL. 160		GAS-OIL RATIO
FLOW. TUBING PRESS. 550#	CASING PRESSURE 1800#	CALCULATED 24-HOUR RATE ----->	OIL--BBL. 0	GAS--MCF. 808	WATER--BBL. 160		OIL GRAVITY	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used For Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

3rd Page Attachment Items 31 & 32

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Cheryl Cameron

TITLE Operations

OIL, GAS AND MINING
DATE 10/23/2002

See Spaces for Addition Data on Reverse Side

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INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments. ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			38. GEOLOGIC MARKERS		
Formation	Top	Bottom	Description, contents, etc.	Name	Top Meas. Depth True Vert. Depth
Green River Wasatch Mesaverde Mancos	2030 5406 8750 11857	5406 8750 11857			

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OCT 2 1972
COUNTY ENGINEERING

Form 8

Additional Page For Comments

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

ML-47044

Lease Serial No.

**BAYLESS STATE 2-1
SWSE SEC. 2, T9S, R20E**

ITEM# 31 & 32

<u>INTERVAL</u>	SIZE	NUMBER
<u>MANCOS</u>		
12,310-12,340	3 SPF	90 HOLES
11,861-11,867	3 SPF	18 HOLES

CASTLEGATE

11,788-11,792	3 SPF	12 HOLES
11,646-11,652	3 SPF	18 HOLES
11,554- 11,560	3 SPF	18 HOLES
11,490-11,496	3 SPF	18 HOLES

DEPTH INTERVAL	AMOUNT & KIND OF MATERIAL
12,310-12,340	FRAC W/ 71,200# 20/40 SAND
11,861-11,867 11,788-11,792	FRAC W/ 254,000# 20/40 SAND
11,646-11,652 11,554- 11,560 11,490-11,496	FRAC W/ 599,220# 20/40 SAND

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OCT 15 1982
OIL & GAS DIVISION
OKLAHOMA DEPARTMENT OF REVENUE

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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016

SUNDRY NOTICES AND REPORTS ON WELLSDo not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT -- for such proposals

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator

El Paso Production Oil & Gas Company

3. Address of Operator

P.O. Box 1148 Vernal, UT 84078

4. Telephone Number

(435) 781-7023

5. Location of Well

Footage : 536' FSL & 1964' FEL

County : Uintah

QQ, Sec. T., R., M : SWSE Sec. 2, T9S, R20E

State : UT

6. Lease Designation and Serial Number

ML-47044

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number

Bayless State 2-1

10. API Well Number

43-047-34540

11. Field and Pool, or Wildcat

Natural Buttes

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Pull Tbg to Eliminate Water</u> | |

Date of Work Completion 11/13/02

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator attempted to pull tbg failed due to tbg sanded in @ 11,495' - 11,694'. Cut tbg @ 11,482. Began fishing & left in 212' of fish. Washed over to 11,570' & chemical cut @ 11,650' in order to recover fish (unsuccessful). TIH & utilized external cutters @ 11,561' & recovered 60.58'. Unable to wash over remaining & left remaining down hole (refer to the attached well bore diagram). EOT @ 11,535'.

Well placed back on production on 11/14/02.

RECEIVED

NOV 18 2002

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.

Name & Signature

Cheryl Cameron

Title

Operations

Date

11/14/02

(State Use Only)

CONFIDENTIAL

DATE: 11/13/02

WELL: BAYLESS ST.#2-1

COUNTY: UINTAH

SEC: 2

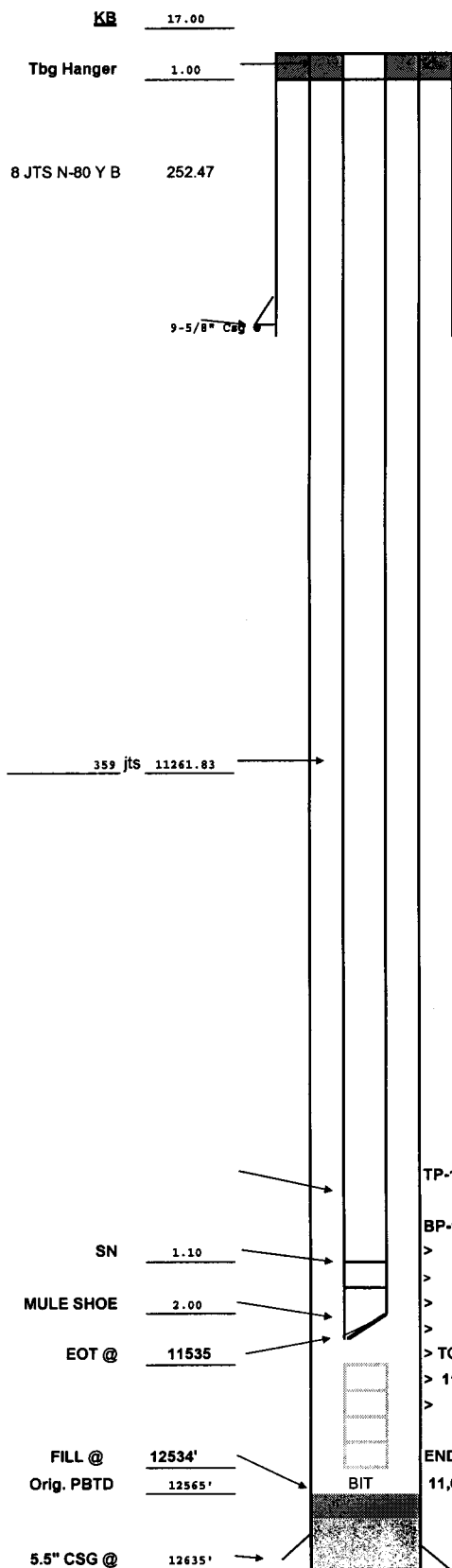
FOREMAN: HAL BLANCHARD

FIELD: OURAY

STATE: UTAH

TWS: 9S

RGE: 20E



RIG No. TWS#1 N-40° 03.507'
 GLEN HISLOP AFE#061778 W-109° 37.864'
 D&C MANCOS & CASTLE GATE

CASING RECORD

SIZE	WT	GRADE	THD	FROM	TO
9-5/8"	40#	S-95	ST&C	SURF	7280'
5-1/2"	20#	P-110	LT&C	SURF	12635'

TUBING RECORD

SIZE	WT	GRADE	THD	FROM	TO
2-3/8"	4.7#	N-80	8RD	SURF	11,535.40'

JTS

367

SN @ 11,532'

TOP OF FISH @ 11,562' 2-3/8" CUT 28.73'
 1 JT 2-3/8" N-80 31.37'
 1.87XPN @ 11622.10 1.1
 1 JT 2-3/8" N-80 31.2
 1.81 XN PNE @ 11654.40 1.2
 1 JT 2-3/8" N-80 31.32
 PUMP OFF SUB 1
 END OF FISH @ 11,687.92
 WASHED OVER FISH TO 11574'

TP-11490'

N-40° 03.507'

W-109° 37.864'

BP-12340'

COMMENTS/PERFORATIONS:

MIRU 10/28/02 TUBING WAS STUCK IN HOLE FROM 11495' FISH CUT TUBING @ 11,482' FISH FOR 12 DAY LEFT TOP OF FISH @ 11562'

> TOP OF FISH CUTTERS PERFORATED: MANCOS FROM 12310'-12340' (3SPF) (90 HOLES) & 11861'-11867' (3 SPF) (18 HLS) THE CASTLE GATE "C" FROM 11788'-11792' (3 SPF) (12 HLS). THE CASTLE GATE "B" FROM 11646'-11652' (3 SPF) (18 HLS) & 11490'-11496' (3 SPF) (18 HLS)

PERF GUNS: 3-3/8" EXPENDABLE, 3 SPF, 23 GRAM, (.043), 120 DEGREE PHASING.

END OF FISH @ FRAC: STG#1 800 BBLs YF127LGD, 71200# 20/40 ACFRAC BLACK SD, STG#2, 2435 BBLs YF125LDG, 254,000# 20/40 SD, STG#3, 4805 BBLs YF125LDG, 599,220# 20/40 SD.

DRILL OUT PLUGS, FLOW WELL BACK.

PUT WELL BACK ON PROD

RDMD 11/13/02

JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5409

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl;



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

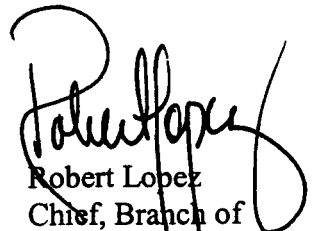
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

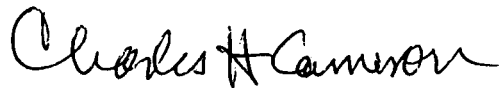
We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.



CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chronos



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

A handwritten signature in black ink, reading "Barry E. Brown", is positioned below the "Sincerely," text.

ACTING

Director, Office of Trust Responsibilities

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR: El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY Houston STATE TX ZIP 77064-0995 PHONE NUMBER: (832) 676-5933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.
NAME (PLEASE PRINT) David R. Dix

TITLE Agent and Attorney-in-Fact

SIGNATURE 

DATE 12/17/02

(This space for State use only)

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | SUCCESSOR OF |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | OPERATOR |

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

017

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals		6. Lease Designation and Serial Number ML-47044
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
		9. Well Name and Number BAYLESS STATE 2-1
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		10. API Well Number 43-047-34540
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		11. Field and Pool, or Wildcat NATURAL BUTTES
3. Address of Operator P.O. BOX 1148 VERNAL, UT 84078	4. Telephone Number (435) 781-7023	
5. Location of Well Footage : 536' FSL, 1964' FEL County : UINTAH QQ, Sec, T., R., M : SWSE SEC. 2, T9S, R20E State : UT		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____	
<input type="checkbox"/> Other _____			
Approximate Date Work Will Start <u>UPON APPROVAL</u>		Date of Work Completion _____	
		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.	

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

OPERATOR REQUESTS AUTHORIZATION TO RE-COMplete THE SUBJECT WELL TO THE MESA VERDE.

REFER TO THE PROPOSED PROCEDURE.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 3/25/03

BY: [Signature]

RECEIVED

MAR 18 2003

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR

Date: 3/25/03
Initials: [Signature]

14. I hereby certify that the foregoing is true and correct.

Name & Signature CHERYL CAMERON [Signature] Title OPERATIONS Date 03/13/03

(State Use Only)

BAYLESS STATE #2-1 RECOMPLETE TO THE MESA VERDE

Section 2 – T9S – R20E

Uintah County, UT

February 5, 2003

ELEVATION: 4674' GL 4691' KB

TOTAL DEPTH: 12,635' PBTD: 11,562'

CASING: 9 5/8", 40#, S-95 ST&C @ 7280'
5 1/2", 20#, P-110 LT&C @ 12,635'

TUBING: 2-3/8" 4.7# N-80 set at 11,535' SN@ 11,532'

PERFORATIONS: Mancos:
12,310'-12,340' 3 SPF; 11,861'-11,867' 3 SPF
Castlegate 'C'
11,788'-11,792' 3 SPF,
FISH TOP @ 11,562'
Castlegate 'B'
11,646'-11,652' 3 SPF, 11,554'-11,560' 3 SPF, 11,490'-11,496' 3 SPF

PROPOSED**PERFORATIONS:**

Mesa Verde:

10,628'-10,638' 3 SPF; 10,500'-10,510' 3 SPF; 10,344'-10,354' 3 SPF, 10,197'-10,203' 4 SPF; 8,041'-8,051' 3 SPF

FRAC STAGE	PROPOSED ZONE	TOTAL PERFS	CLEAN VOL.	FRAC SIZE
1	10,628'-10,638'	30	872 Bbls	75,000 lbs 20/40 Sand
2	10,500'-10,510'	30	869 Bbls	75,000 lbs 20/40 Sand
3	10,344'-10,354'	30	823 Bbls	70,000 lbs 20/40 Sand
4	10,197'-10,203'	24	520 Bbls	35,000 lbs 20/40 Sand
5	8,041'-8,051'	30	522 Bbls	40,000 lbs 20/40 Sand
TOTALS			3,606 Bbls	295,000 lbs

TUBULAR PROPERTIES:

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
2 3/8" 4.7# N-80 tbg	11,200	11,780	1.901"	0.00387	0.1624
5 1/2" 20# P-110 csg	12,640	11,080	4.653"	0.0221	0.9314
2 3/8" by 5 1/2" Annulus				0.0167	0.7013

DISCUSSION

This procedure will cover the work to set a CIBP over the Castlegate/Mancos and complete the Mesa Verde. The well will be fraced in 5 stages in one day. The composite BPs will be drilled out and zones allowed to flow back for clean up.

PROCEDURE

1. MIRU service rig. Blow down the tubing and casing. ND X-tree and NU Cameron BOPE. Test to 500 psi. and 10,000 psi. POOH standing back tubing. 10 clean lined 500-bbl tanks will be needed. Also, supply at least 6 cement blocks on location for flowback line and frac relief line weights. Load tanks with fresh water while filtering coming off the trucks into the tanks. Use Biocide in tanks.
2. RU wireline company. PU and RIH with 10K CIBP and set the CIBP at 11,370'. Dump bail 2 sxs of cement on top of the CIBP. RIH and perforate the Mesa Verde from 10,628'-10,638' (3 SPF) (30 holes) with 3-3/8" expendable gun using 23-gram charges (0.43"), 120-degree phasing. Depths correlate to the LDT-CNL-GR run on 06-27-02. Report any pressure changes after perforating.
3. POOH with wireline. Establish injection rate into perforation using 2% KCl at 5 BPM. If the perforations did not break, dump bail 12 gals of 15% HCl at the bottom perforation. Heat all water to 85 degrees F the day prior to moving in for frac.

STAGE 1

4. MIRU 6 light plants. Frac Mesa Verde (10,628'-10,638') down casing with 75,000 lbs. 20/40 Sand and 872 bbls of YF118ST Fluid/gel @ ± 25 BPM rate (maximum surface treating pressure not to exceed 9,500 psi). Include 300 gallons of inhibited 28% HCl at the beginning of the flush. Reduce pump rate during the flush. Note ISIP. The designed frac length is 384' with a frac height of 75'.

STAGE	GEL	CLEAN VOLUME (GAL)	CLEAN VOLUME (BBLs)	CUM. CLEAN (BBLs)	PROP (LBS)	CUM. PROP (LBS)	PROP TYPE
Pad	YF118ST	4,500	107.1	107.1	0	0	
1- ppg	YF118ST	3,750	89.3	196.4	3,750	3,750	20/40 Sand
3- ppg	YF118ST	7,500	178.6	375.0	22,500	26,250	20/40 Sand
4- ppg	YF118ST	7,500	178.6	553.6	30,000	56,250	20/40 Sand
5- ppg	YF118ST	3,750	89.3	642.9	18,750	75,000	20/40 Sand
Flush	Slick Wtr	9,899	235.7	878.5			

5. RU wireline and set composite BP at $\pm 10,570'$, PUH slowly bleeding off pressure. Perforate the Mesa Verde from 10,500'-10,510' (3 SPF) (30 holes) using 3-3/8" expendable gun with 23 gram charges (0.43"), 120 degree phasing. Report any pressure changes after perforating.

STAGE 2

6. Breakdown perforations using one pump truck at a maximum pressure of 9,500 psi. Shut down and record ISIP and calculate a frac gradient. If pressure is below 500 psi, consult w/ Engineering Manager. Frac Mesa Verde (10,500'-10,510') down casing with 75,000 lbs. 20/40 Sand and 869 bbls of YF118ST Fluid/gel @ ± 25 BPM rate (maximum surface treating pressure not to exceed 9,500 psi).

Include 300 gallons of inhibited 28% HCl at the beginning of the flush. Reduce pump rate during the flush. Note ISIP. The designed frac length is 500' with a frac height of 82'.

STAGE	GEL	CLEAN VOLUME (GAL)	CLEAN VOLUME (BBLs)	CUM. CLEAN (BBLs)	PROP (LBS)	CUM. PROP (LBS)	PROP TYPE
Pad	YF118ST	4,500	107.1	107.1	0	0	
1- ppg	YF118ST	3,750	89.3	196.4	3,750	3,750	20/40 Sand
3- ppg	YF118ST	7,500	178.6	375.0	22,500	26,250	20/40 Sand
4- ppg	YF118ST	7,500	178.6	553.6	30,000	56,250	20/40 Sand
5- ppg	YF118ST	3,750	89.3	642.9	18,750	75,000	20/40 Sand
Flush	Slick Wtr	9,780	232.9	875.7			

7. RU wireline and set composite BP at $\pm 10,450'$, PUH slowly bleeding off pressure. Perforate the Mesa Verde from 10,344'-10,354' (3 SPF) (30 holes) using 3-3/8" expendable gun with 23 gram charges (0.43"), 120 degree phasing. Report any pressure changes after perforating.

STAGE 3

8. Breakdown perforations using one pump truck at a maximum pressure of 9,500 psi. Shut down and record ISIP and calculate a frac gradient. If pressure is below 500 psi, consult w/ Engineering Manager. Frac Mesa Verde (10,344'-10,354') down casing with 70,000 lbs. 20/40 Sand and 823 bbls of YF118ST Fluid/gel @ ± 25 BPM rate (maximum surface treating pressure not to exceed 9,500 psi). **Include 300 gallons of inhibited 28% HCl at the beginning of the flush. Reduce pump rate during the flush. Note ISIP. The designed frac length is 509' with a frac height of 103'.**

STAGE	GEL	CLEAN VOLUME (GAL)	CLEAN VOLUME (BBLs)	CUM. CLEAN (BBLs)	PROP (LBS)	CUM. PROP (LBS)	PROP TYPE
Pad	YF118ST	4,200	100.0	100.0	0	0	
1- ppg	YF118ST	3,500	83.3	183.3	3,500	3,500	20/40 Sand
3- ppg	YF118ST	7,000	166.7	350.0	21,000	24,500	20/40 Sand
4- ppg	YF118ST	7,000	166.7	516.7	28,000	52,500	20/40 Sand
5- ppg	YF118ST	3,500	83.3	600.0	17,500	70,000	20/40 Sand
Flush	Slick Wtr	9,634	229.4	829.4			

9. RU wireline and set composite BP at $\pm 10,270'$, PUH slowly bleeding off pressure. Perforate the Mesa Verde from 10,197'-10,203' (4 SPF) (24 holes) using 3-3/8" expendable gun with 23 gram charges (0.43"), 90 degree phasing. Report any pressure changes after perforating.

STAGE 4

10. Breakdown perforations using one pump truck at a maximum pressure of 9,500 psi. Shut down and record ISIP and calculate a frac gradient. If pressure is below 500 psi, consult w/ Engineering Manager. Frac Mesa Verde (10,197'-10,203') down casing with 35,000 lbs. 20/40 Sand and 520 bbls of YF118ST Fluid/gel @ ± 25 BPM rate (maximum surface treating pressure not to exceed 9,500 psi). Include 300 gallons of inhibited 28% HCl after pumping 30 bbls of flush first. Reduce pump rate during the flush. Note ISIP. The designed frac length is 350' with a frac height of 158'.

STAGE	GEL	CLEAN VOLUME (GAL)	CLEAN VOLUME (BBLs)	CUM. CLEAN (BBLs)	PROP (LBS)	CUM. PROP (LBS)	PROP TYPE
Pad	YF118ST	2,100	50.0	50.0	0	0	
1- ppg	YF118ST	1,750	41.7	91.7	1,750	1,750	20/40 Sand
3- ppg	YF118ST	3,500	83.3	175.0	10,500	12,250	20/40 Sand
4- ppg	YF118ST	3,500	83.3	258.3	14,000	26,250	20/40 Sand
5- ppg	YF118ST	1,750	41.7	300.0	8,750	35,000	20/40 Sand
Flush	Slick Wtr	9,497	226.1	526.1			

11. RU wireline and set composite BP at $\pm 10,100'$, PUH slowly bleeding pressure off. Perforate the Mesa Verde from 8041'-8051' (3 SPF) (30 holes) using 3-3/8" expendable gun with 23 gram charges (0.43"), 120 degree phasing. Report any pressure changes after perforating.

STAGE 5

12. Breakdown perforations using one pump truck at a maximum pressure of 9,500 psi. Shut down and record ISIP and calculate a frac gradient. If pressure is below 500 psi, consult w/ Engineering Manager. Frac Mesa Verde (8041'-8051') down casing with 40,000 lbs. 20/40 Sand and 522 bbls of YF118ST Fluid/gel @ ± 25 BPM rate (maximum surface treating pressure not to exceed 9,500 psi). Reduce pump rate during the flush. Note ISIP. The designed frac length is 366' with a frac height of 194'.

CONFIDENTIAL

STAGE	GEL	CLEAN VOLUME (GAL)	CLEAN VOLUME (BBLs)	CUM. CLEAN (BBLs)	PROP (LBS)	CUM. PROP (LBS)	PROP TYPE
Pad	YF118ST	2,400	57.1	57.1	0	0	
1- ppg	YF118ST	2,000	47.6	104.8	2,000	2,000	20/40 Sand
3- ppg	YF118ST	4,000	95.2	200.0	12,000	14,000	20/40 Sand
4- ppg	YF118ST	4,000	95.2	295.2	16,000	30,000	20/40 Sand
5- ppg	YF118ST	2,000	47.6	342.9	10,000	40,000	20/40 Sand
Flush	Slick Wtr	7,489	178.3	521.2			

13. RU wireline and set composite BP at $\pm 7970'$. RD wireline. RD service company.

14. Pick up 4-3/4" mill tooth bit, pump-off bit sub, 1 joint 2-3/8" tubing, and SN. RIH on 2-3/8" tubing to 7960'. Establish circulation with air foam unit and drill out the composite BPs at 7970', 10,100', 10,270', 10,450', & 10,570'. Continue cleaning out to 11,370'. PUH to $\pm 10,490'$ and land the tubing with the EOT at $\pm 10,490'$.

15. ND BOPE and NU tree. Drop ball and pump-off the bit. RDMO of workover rig.

16. Put well on production.

LLA

Approvals: Engr. Mgr

[Signature]
2/14/03

OPERATOR CHANGE WORKSHEET

1. GLH
2. CDW ✓
3. FILE

018

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

12-17-02

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
KENNEDY WASH ST 16-1	16-08S-23E	43-047-33589	12871	STATE	GW	P
PTS FED 23-17 SAND RIDGE	17-08S-23E	43-047-30623	6126	FEDERAL	GW	S
KENNEDY WASH FED 19-1	19-08S-23E	43-047-33749	99999	FEDERAL	GW	APD
KENNEDY WASH FED 21-1	21-08S-23E	43-047-33870	99999	FEDERAL	GW	APD
KENNEDY WASH FED 23-1	23-08S-23E	43-047-33748	99999	FEDERAL	GW	APD
UTD KIDD 20-16	20-09S-18E	43-047-32568	11727	FEDERAL	OW	P
KURIP 1 27 (CR-168)	01-09S-20E	43-047-30962	165	INDIAN	GW	P
KURIP 1-167	01-09S-20E	43-047-33974	99999	INDIAN	GW	APD
KURIP 1-227	01-09S-20E	43-047-34738	99999	INDIAN	GW	APD
ARCHEE 1-117 (CR-168)	01-09S-20E	43-047-33388	13031	INDIAN	GW	P
ARCHEE 1-118	01-09S-20E	43-047-33400	99999	INDIAN	GW	APD
KURIP 1-116 (CR-168)	01-09S-20E	43-047-33407	12908	FEDERAL	GW	P
ARCHEE 1-201	01-09S-20E	43-047-34822	99999	INDIAN	GW	APD
ARCHEE 1-202 (CR-168)	01-09S-20E	43-047-34523	13466	INDIAN	GW	P
ARCHEE 1-228	01-09S-20E	43-047-34737	99999	INDIAN	GW	APD
BAYLESS STATE 2-1	02-09S-20E	43-047-34540	13473	STATE	GW	DRL
TRIBAL 2-119	02-09S-20E	43-047-33389	99999	INDIAN	GW	APD
TRIBAL 2-168	02-09S-20E	43-047-34120	99999	INDIAN	GW	APD
UTE TRIBAL 2-169	02-09S-20E	43-047-33977	99999	INDIAN	GW	APD
POST 3 24	03-09S-20E	43-047-30804	150	INDIAN	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/09/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/26/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/26/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number
MULTIPLE WELLS- SEE ATTACHED

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

MULTIPLE WELLS- SEE ATTACHED

9. Well Name and Number

MULTIPLE WELLS- SEE ATTACHED

10. API Well Number

MULTIPLE WELLS- SEE ATTACHED

11. Field and Pool, or Wildcat

MULTIPLE WELLS- SEE ATTACHED

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT – for such proposals

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3. Address of Operator

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

4. Telephone Number

435-781-7060

5. Location of Well

Footage : **MULTIPLE WELLS- SEE ATTACHED**

County : **UINTAH**

QQ, Sec, T., R., M : **MULTIPLE WELLS- SEE ATTACHED**

State : **UTAH**

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <u>VARIANCE</u>	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part III C. a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & Gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct.

Name & Signature Debra Domenici Title Environmental Assistant Date 07/12/04

(State Use Only)

**Utah Division of
Oil, Gas and Mining**

Federal Approval Of This
Action Is Necessary

RECEIVED

JUL 14 2004

(8/90)

Date: 7/15/04

By: [Signature] See Instructions on Reverse Side

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR
 Date: 7-16-04
 Initials: CHD

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
ARCHY BENCH STATE 1-2	NENE SEC 2, T11S, R22E	ML22348A		4304731489
BAYLESS STATE 02-01	SWSE SEC 2, T9S, R20E	ML47044		4304734540
BONANZA 1023-2A	NENE SEC. 2, T10S, R23E	ML47062		4304735347
BONANZA 1023-2C	NENW SEC. 2, T10S, R23E	ML47062		4304735346
BONANZA 1023-2E	SWNW SEC. 2, T10S, R23E	ML47062		4304735345
KENNEDY WASH STATE 16-1	NWNW SEC 16, T8S, R23E	ML47212		4304733589
MORGAN STATE 01-36	SENW SEC 36, T9S, R21E	ML22265		4304730600
MORGAN STATE 02-36	NWNE SEC 36, T9S, R21E	ML22265		4304732585
MORGAN STATE 03-36	NWNE SEC 36, T9S, R21E	ML22265		4304732589
MORGAN STATE 04-36	NWSW SEC 36, T9S, R21E	ML22265		4304732729
MORGAN STATE 05-36	NWSE SEC 36, T9S, R21E	ML22265		4304732735
MORGAN STATE 06-36	SWNW SEC 36, T9S, R21E	ML22265		4304732810
MORGAN STATE 07-36	NENW SEC 36, T9S, R21E	ML22265		4304732811
MORGAN STATE 08-36	NENE SEC 36, T9S, R21E	ML22265		4304732812
MORGAN STATE 09-36	SWNE SEC 36, T9S, R21E	ML22265		4304732815
MORGAN STATE 10-36	SENE SEC 36, T9S, R21E	ML22265		4304732816
MORGAN STATE 11-36	NESW SEC 36, T9S, R21E	ML22265		4304732813
MORGAN STATE 12-36	NESE SEC 36, T9S, R21E	ML22265		4304732814
MORGAN STATE 13-36	SESE SEC 36, T9S, R21E	ML22265		4304732817
MORGAN STATE 14-36	SWSW SEC 36, T9S, R21E	ML22265		4304733092
MORGAN STATE 15-36	SESW SEC 36, T9S, R21E	ML22265		4304733094
MORGAN STATE 16-36	SWSE SEC 36, T9S, R21E	ML22265		4304733093
STATE 01-32	NESW SEC 32, T10S, R22E	ML22798	891008900A	4304734317
STATE 02-32	SESW SEC 32, T10S, R22E	ML22798		4304734831
STATE 03-32	NWSW SEC 32, T10S, R22E	ML22798		4304734832
STATE 1022-32A	NENE SEC. 32, T10S, R22E	ML22798		4304735096
STATE 1022-32J	NWSE SEC 32, T10S, R22E	ML22798		4304735095
STATE 1022-32M	SWSW SEC 32, T10S, R22E	ML-22798		
STATE 1022-32O	SWSE SEC. 32, T10S, R22E	ML22798		4304735315
STATE 11-36	NESW SEC 36, T8S, R21E	ML22051	9C-205	4304734505
STATE 14-16	SWSW SEC 16, T7S, R21E	ML40904		4304731417
STATE 31-32	SESE SEC 31, T8S, R22E	ML28048	VR49I-84688C	4304730906
STATE 32-21	NESE SEC 32, T8S, R21E	ML22052	9C-204	4304730754
STIRRUP STATE 32-1	NWNE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731557
STIRRUP STATE 32-1-J	NWSE SEC 32, T6S, R21E	ML40226		4304731646
STIRRUP STATE 32-2	SENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731626
STIRRUP STATE 32-6 SWD	NENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304732784
UTE TRIBAL 31-060	NESW SEC 31, T8S, R22E	ML28048	VR49I-84688C	4304733340
WONSITS STATE 01-32	SWNE SEC 32, T7S, R22E	ML47780		4304732820
WONSITS STATE 02-32	SWSE SEC 32, T7S, R22E	ML47780		4304732819
WONSITS STATE 05-32	SENE SEC 32, T7S, R22E	ML47780		4304733678
WONSITS STATE 09-32	NESW SEC 32, T7S, R22E	ML47780		4304734060

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue boxed areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☐ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350 Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/840	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002 BOPD
Gas Production	0	MCFPD	0	MCFPD	0 MCFPD
Wtr Production	0	BWPD	0	BWPD	0 BWPD
Horse Power		HP		HP	0 HP
Fuel Gas Burned		MCFPD		MCFPD	0 MCFPD

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Payout Calculation:

Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}}$ = 1

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

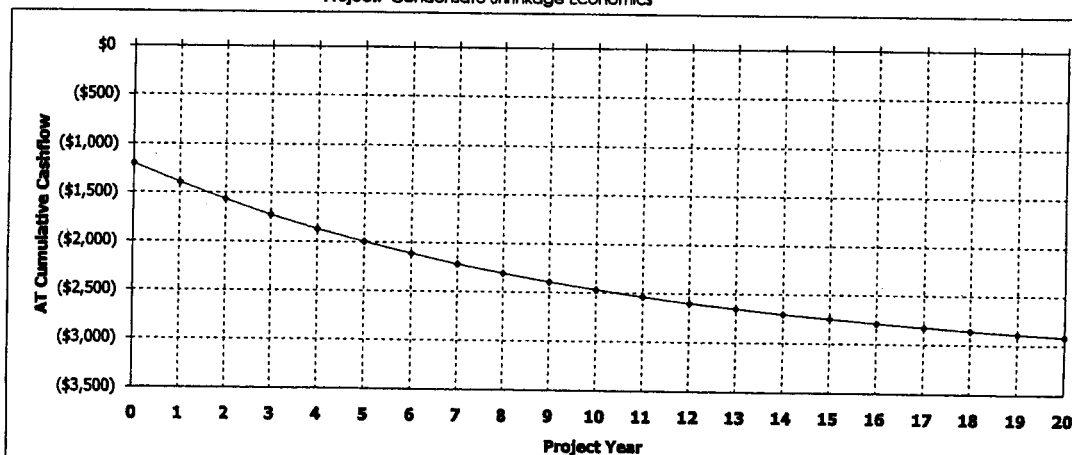
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.
NBU/Ouray Field
RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

021

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals		6. Lease Designation and Serial Number <p style="text-align: center;">ML-47044</p>
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		9. Well Name and Number <p style="text-align: center;">BAYLESS STATE 2-1</p>
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.		10. API Well Number <p style="text-align: center;">43-047-34540</p>
3. Address of Operator 1368 SOUTH 1200 EAST VERNAL, UTAH 84078	4. Telephone Number (435) 781-7024	11. Field and Pool, or Wildcat <p style="text-align: center;">NATURAL BUTTES</p>
5. Location of Well Footage : 536'FSL & 1964'FEL County : UINTAH QQ, Sec, T., R., M : SWSE SECTION 2-T9S-R20E State : UTAH		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>WORKOVER OPERATIONS</u> | |

Date of Work Completion 5/25/04

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

5/19/04: TO PULL STUCK PLUGGER C/O AND RAISE TBG. MIRU FLOWLINE TO FB TANK FLOW WELL OVERNIGHT. KILL WELL NDWH NUBOP. UNLAND 2 3/8" TBG RIH W/ 5 JTS. TAG @10,652' POOH W/339 JTS TBG. PU 4 5/8" BIT SUB. TRIPPED IN HOLE W/ 50 STDS 2 3/8" TBG. EOT @3000'. OPEN WELL 600 PIS BD, PMP 20 BBLs KCL TO KILL TBG. RIH W/2 3/8" TBG TAG @10,252'. RU DRLG EQUIP & FOAM UNIT. BROKE CIRC. DRILL TO 10,300' FELL THROUGH. RIH TAG @10,472'. DRILL TO 10,536' QUIT MAKING HOLE. CIRC WELL CLEAN RD FOAM UNIT. POOH W/50 STDS. PMP DN CSG 150 BBLs BRINE. POOH W/2 3/8" TBG. BIT SUB 4 5/8" MILL, MILL OK. PU MILL SHOE 2 3/8" SEATING NIPPLE. RIH BROACHING 2 3/8" TBG LD 32 JTS W/FILM OF SCALED ON ID. RIH TO 8600'. WELL STARTED FLOWING. BLDWN WELL. PMP 40 BBLs BRINE WATER TBG. PMP 40 BBLs BRINE WATER DN CSG. FINISH RIH W/2 3/8" N-80 TBG. 316 JTS LAND TBG @10,028' EOT. NDBOP, NUWH, RD RIG. PLACED WELL BACK ON PRODUCTION ON 5/25/04

14. I hereby certify that the foregoing is true and correct.

 Name & Signature Sheila Upchego  Title Regulatory Analyst Date 08/11/04

(State Use Only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

020

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals		6. Lease Designation and Serial Number ML-47044
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		9. Well Name and Number BAYLESS STATE 2-1
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.		10. API Well Number 43-047-34540
3. Address of Operator 1368 SOUTH 1200 EAST VERNAL, UTAH 84078	4. Telephone Number (435) 781-7024	11. Field and Pool, or Wildcat NATURAL BUTTES
5. Location of Well Footage : 536'FSL & 1964'FEL County : UINTAH QQ, Sec, T., R., M : SWSE SECTION 2-T9S-R20E State : UTAH		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT
 (Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
 (Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <u>WORKOVER OPERATIONS</u>	

Date of Work Completion 5/25/04

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

5/19/04: TO PULL STUCK PLUGGER C/O AND RAISE TBG. MIRU FLOWLINE TO FB TANK FLOW WELL OVERNIGHT. KILL WELL NDWH NUBOP. UNLAND 2 3/8" TBG RIH W/5 JTS. TAG @10,652' POOH W/339 JTS TBG. PU 4 5/8" BIT SUB. TRIPPED IN HOLE W/ 50 STDs 2 3/8" TBG. EOT @3000'. OPEN WELL 600 PIS BD, PMP 20 BBLS KCL TO KILL TBG. RIH W/2 3/8" TBG TAG @10,252'. RU DRLG EQUIP & FOAM UNIT. BROKE CIRC. DRILL TO 10,300' FELL THROUGH. RIH TAG @10,472'. DRILL TO 10,536' QUIT MAKING HOLE. CIRC WELL CLEAN RD FOAM UNIT. POOH W/50 STDs. PMP DN CSG 150 BBLS BRINE. POOH W/2 3/8" TBG. BIT SUB 4 5/8" MILL, MILL OK. PU MILL SHOE 2 3/8" SEATING NIPPLE. RIH BROACHING 2 3/8" TBG LD 32 JTS W/FILM OF SCALED ON ID. RIH TO 8600'. WELL STARTED FLOWING. BLDWN WELL. PMP 40 BBLS BRINE WATER TBG. PMP 40 BBLS BRINE WATER DN CSG. FINISH RIH W/2 3/8" N-80 TBG. 316 JTS LAND TBG @10,028' EOT. NDBOP, NUWH, RD RIG. PLACED WELL BACK ON PRODUCTION ON 5/25/04

14. I hereby certify that the foregoing is true and correct.

Name & Signature Sheila Upchego Title Regulatory Analyst Date 08/11/04

(State Use Only)

RECEIVED
AUG 18 2004

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NO.

ML-47044

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

BAYLESS STATE

9. WELL NO.

2-1

10. FIELD AND POOL OR WILDCAT
NATURAL BUTTES11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SECTION 2-T9S-R20E

1a. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒DRY ☐

Other

1b. TYPE OF COMPLETION

NEW
WELL ☐WORK
OVER ☒DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

Other

2. NAME OF OPERATOR

WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS AND TELEPHONE NO.

1368 SOUTH 1200 EAST VERNAL, UTAH 84078

(435) 781-7024

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements)

At Surface

SWSE 536'FSL & 1964'FEL

At top prod. Interval reported below

At total depth

14. API NO.

43-047-34540

DATE ISSUED

4/16/02

12. COUNTY

UINTAH

13. STATE

UTAH

15. DATE SPUDDED

5/1/02

16. DATE T.D. REACHED

7/1/02

17. DATE COMPL. (Ready to prod. or Plug & Seal)

5/8/03

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4673.5'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

12,635' MD

21. PLUG, BACK T.D., MD & TVD

12,565' TD

22. IF MULTIPLE COMPL.,

HOW MANY

23. INTERVALS ROTARY TOOLS

DRILLED BY

-----> |X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)

MESAVERDE: 10628'-10638'; 10500'-10510'; 10344'-10354'; 10197'-10203'; 8041'-8051'

25. WAS DIRECTIONAL

SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

N/A

27. WAS WELL CORED YES ☐ NO ☒ (Submit analysis)DRILL STEM TEST YES ☐ NO ☒ (See reverse side)

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	450'	17 1/2"	408 CLASS G	
9 5/8"	40#	7280'	12 1/4"	580 HIFILL 1180 50/50 POZ	
5 1/2"	20#	12,635'	8 3/4"	2525 50/50 POZ/550 50/50 POZ	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	10497'	

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
10628'-10638'		30 HOLES
10500'-10510'		30 HOLES
10344'-10354'		30 HOLES
10197'-10203'		24 HOLES
8041'-8051'		30 HOLES

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10628'-10638'	PMP 880 BBLs YF118ST & 74,600# 20/40
10500'-10510'	PMP 874 BBLs YF118ST & 74,700# 20/40
10344'-10354'	PMP 837 BBLs YF118ST & 70,000# 20/40
10197'-10203'	PMP 539 BBLs YF118ST & 33,600# 20/40
8041'-8051'	PMP 531 BBLs YF118ST & 42,800# 20/40

33.*

PRODUCTION

DATE FIRST PRODUCTION

5/8/03

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

FLOWING

WELL STATUS (Producing or shut-in)

PRODUCING

DATE OF TEST

5/10/03

HOURS TESTED

24

CHOKE SIZE

16/64

PROD'N. FOR

TEST PERIOD

0

OIL--BBLs.

0

GAS--MCF.

1302

WATER--BBL.

227

GAS-OIL RATIO

FLOW. TUBING PRESS.

914#

CASING PRESSURE

1377#

CALCULATED

24-HOUR RATE

0

OIL--BBL.

0

GAS--MCF.

1302

WATER--BBL.

227

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED SHEILA UPCHEGO

TITLE REGULATORY ANALYST

RECEIVED 5/18/2003

See Spaces for Addition Data on Reverse Side

AUG 18 2004

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			38. GEOLOGIC MARKERS		
Formation	Top	Bottom	Description, contents, etc.	Name	Top Meas. Depth True Vert. Depth
N/A					

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

023

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47044
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (435) 781-7024		8. WELL NAME and NUMBER: BAYLESS STATE 2-1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 536'FSL & 1964'FEL		9. API NUMBER: 4304734540
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 2 9S 20E		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 2/21/2005	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: MAINTENANCE
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

02/21/05 PROG: 11:00 HELD SAFETY MEETING, ROAD RIG & EQUIPMENT FROM COGC 11 TO BAYLESS STATE 2-1, PMP 30 BBLs OF 2% KCL TO KILL WL W/HOT OILER, NDWH NUBOPS. POOH & LD 32 JTS OF 2-3/8" N-80 TBY 999.44', EOT @ 9,028.56'. ND BOP'S NU WL HEAD, RDMO ADLERS HOT OILER.

RECEIVED
APR 19 2005
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO

TITLE REGULATORY ANALYST

SIGNATURE

DATE 4/12/2005

(This space for State use only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP

1368 South 1200 East

Vernal, UT 84078

Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP

1368 South 1200 East

Vernal, UT 84078

Phone: 1-(435) 781-7024

CA No.

Unit:

WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
-----------	-------------	--------	-----------	------------	-----------	-------------

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.
KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell

**Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Title

ENGINEERING SPECIALIST

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47044
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: BAYLESS ST 2-1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0536 FSL 1964 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 02 Township: 09.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047345400000
PHONE NUMBER: 720 929-6007 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/23/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THIS WELL RETURNED TO PRODUCTION ON 8/23/2010.

Accepted by the
Utah Division of
Oil, Gas and Mining

FOR RECORD ONLY

August 30, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 8/30/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47044
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9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> APD EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/29/2011		
<input type="checkbox"/> SPUD REPORT Date of Spud:		
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. THE SUBJECT WELL WAS PLACED ON PRODUCTION ON 08/29/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 9/6/2011	